SPRING 2014 POCKET GUIDE

automate › success

AMX®

AV FOR AN IT WORLD℠

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THINK

The perfect interface.
It's in here.

Presentations
Audio Conferencing
Video Conferencing

AMX MODERO X SERIES PANORAMIC TOUCH PANELS

AMX has unified technologies to simplify your world. Whether you are a CEO meeting with 24 attendees in a global video conference or a teacher lecturing for a multi-continent distance learning session—everything is accomplished with ease from the Modero X Series Panoramic Touch Panel. This new aspect ratio is a revolutionary way of combining the form and function of the touch panel by introducing a new form factor that celebrates the functionality you expect. The end result is an interface that has never so strikingly put the user in such direct contact with the simplification of technology.

- Audio Video Conferencing
- Presentations
- Distance Learning
- Automation/Control
- Media Management

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enova DVX

The perfect automated...

Presentations
Audio Conferencing
Video Conferencing

...auditorium
AMX

...classroom
AMX

...conference room
AMX

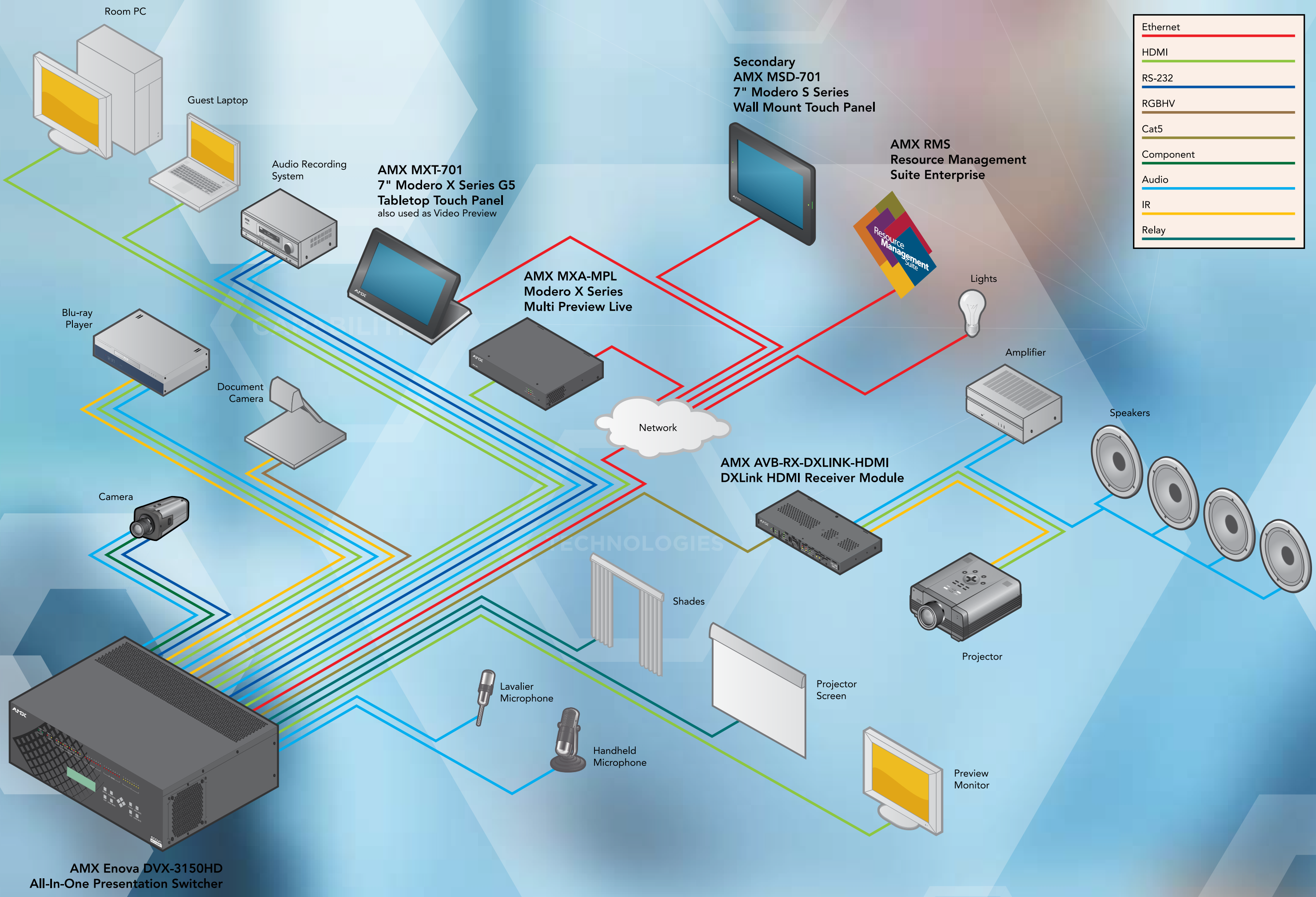
It’s in here.

AMX has unified technologies to automate and simplify auditorium, classroom and conference room equipment to ensure meetings and presentations run seamlessly. Enova DVX All-In-One Presentation Switchers combine AV switching, control, audio processing, amplification and category cable distribution in a single 3U chassis that can be supported and serviced remotely over your current IT infrastructure.

- Media Switching
- Amplification
- Video Scaling
- Control
- Audio Processing
- Media Distribution

bringing the PERFECT MEETING together

Enova DVX All-In-One Presentation Switchers are the centerpiece of the Perfect Meeting. They dramatically simplify AV control and distribution in conference rooms, classrooms and auditoriums and are ideal for any room with a mix of analog and digital sources, multiple displays, or rooms that require support for video conferencing. Exclusive technologies like SmartScale® and InstaGate Pro® ensure perfect video scaling on every output and hassle-free HDMI/HDCP installations.


Room PC
Guest Laptop
Audio Recording System
AMX MXT-701
7" Modero X Series G5
Tabletop Touch Panel
also used as Video Preview
Secondary
AMX MSD-701
7" Modero S Series
Wall Mount Touch Panel
AMX RMS
Resource Management
Suite Enterprise
Resource Management Suite
Ethernet
HDMI
RS-232
RGBHV
Cat5
Component
Audio
IR
Relay
Lights
AMX MXA-MPL
Modero X Series
Multi Preview Live
Blu-ray Player
Document Camera
Network
Amplifier
Speakers
AMX AVB-RX-DXLINK-HDMI
DXLink HDMI Receiver Module
Camera
Shades
Projector
Lavalier Microphone
Projector Screen
Handheld Microphone
Preview Monitor
AMX Enova DVX-3150HD
All-In-One Presentation Switcher

All-In-One Presentation Switchers

10x4s

Includes 4 independent scaled HDMI outputs and 2 DXLink Twisted Pair outputs (unpowered) that mirror two of the scaled HDMI outputs

DVX-3156HD-SP

10 Video Inputs: 2 Multi-Format DVI (HDMI/HDCP capable), 4 HDMI/HDCP, 4 DXLink, Amplifier: 2x25w - 8 Ohm

DVX-3156HD-SP

DVX-3156HD-T

10 Video Inputs: 2 Multi-Format DVI (HDMI/HDCP capable), 4 HDMI/HDCP, 4 DXLink, Amplifier: 75w - 70V/100V

DVX-3156HD-T

DVX-3155HD-SP

10 Video Inputs: 4 Multi-Format DVI (HDMI/HDCP capable), 4 HDMI/HDCP, 2 DXLink, Amplifier: 2x25w - 8 Ohm

DVX-3155HD-SP

DVX-3155HD-T

10 Video Inputs: 4 Multi-Format DVI (HDMI/HDCP capable), 4 HDMI/HDCP, 2 DXLink, Amplifier: 75w - 70V/100V

DVX-3155HD-T

DVX-3150HD-SP

10 Video Inputs: 4 Multi-Format DVI (HDMI/HDCP capable), 6 HDMI/HDCP, Amplifier: 2x25w - 8 Ohm

DVX-3150HD-SP

DVX-3150HD-T

10 Video Inputs: 4 Multi-Format DVI (HDMI/HDCP capable), 6 HDMI/HDCP, Amplifier: 75w - 70V/100V

DVX-3150HD-T

6x3s

Includes 2 independent, scaled HDMI outputs and 1 independent DXLink Twisted Pair output with power

DVX-2150HD-SP

6 Video Inputs: 2 Multi-Format DVI (HDMI/HDCP capable), 4 HDMI/HDCP, Amplifier: 2x25w - 8 Ohm

DVX-2150HD-SP

DVX-2150HD-T

6 Video Inputs: 2 Multi-Format DVI (HDMI/HDCP capable), 4 HDMI/HDCP, Amplifier: 75w - 70V/100V

DVX-2150HD-T

DVX-2155HD-SP

6 Video Inputs: 2 Multi-Format DVI (HDMI/HDCP capable), 2 HDMI/HDCP, 2 DXLink, Amplifier: 2x25w - 8 Ohm

DVX-2155HD-SP

DVX-2155HD-T

6 Video Inputs: 2 Multi-Format DVI (HDMI/HDCP capable), 2 HDMI/HDCP, 2 DXLink, Amplifier: 75w - 70V/100V

DVX-2155HD-T

Switcher	Model	Amplifier	Multi-Format Inputs	HDMI Inputs	DXLink Inputs	Analog Audio Inputs	Scaled HDMI Outputs	DXLink Twisted Pair Outputs	Analog Audio Outputs	Control Ports (Serial/IR/IO/Relay)
6x3	DVX-2150HD-SP	2x25w - 8 Ohm	2	4	0	4	2	1*	3	3/4/4/4
	DVX-2150HD-T	75w -70V/100V	2	4	0	4	2	1*	3	3/4/4/4
	DVX-2155HD-SP	2x25w - 8 Ohm	2	2	2	4	2	1*	3	3/4/4/4
	DVX-2155HD-T	75w -70V/100V	2	2	2	4	2	1*	3	3/4/4/4
10x4	DVX-3150HD-SP	2x25w - 8 Ohm	4	6	0	8	4	2 **	4	6/8/8/8
	DVX-3150HD-T	75w -70V/100V	4	6	0	8	4	2 **	4	6/8/8/8
	DVX-3155HD-SP	2x25w - 8 Ohm	4	4	2	8	4	2 **	4	6/8/8/8
	DVX-3155HD-T	75w -70V/100V	4	4	2	8	4	2 **	4	6/8/8/8
	DVX-3156HD-SP	2x25w - 8 Ohm	2	4	4	6	4	2 **	4	6/8/8/8
	DVX-3156HD-T	75w -70V/100V	2	4	4	6	4	2 **	4	6/8/8/8

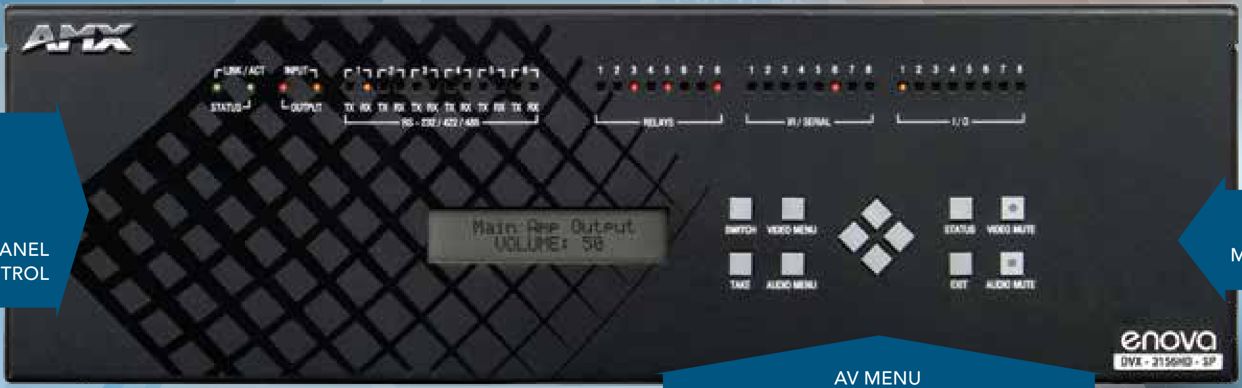
* DVX-215x DXLink output is an independent, unscaled output with power. Scaling occurs at DXLink Receiver.

** DVX-315x DXLink outputs are unpowered, paired with an HDMI output & contain identical audio & video content & resolution as companion HDMI output.

enova DVX

DISSECTING THE DVX 3156HD

INNOVATION - COMBINING AN INCREDIBLE AMOUNT OF FUNCTIONALITY IN A 3RU SPACE


AMX
LINK/ACT
STATUS
INPUT
OUTPUT
RS - 232 / 422 / 485
RELAYS
IR / SERIAL
I/O
Main Amp Output
VOLUME: 50
SWITCH
VIDEO MENU
TAKE
AUDIO MENU
STATUS
VIDEO MUTE
EXIT
AUDIO MUTE
enova
DVX - 3156HD - SP

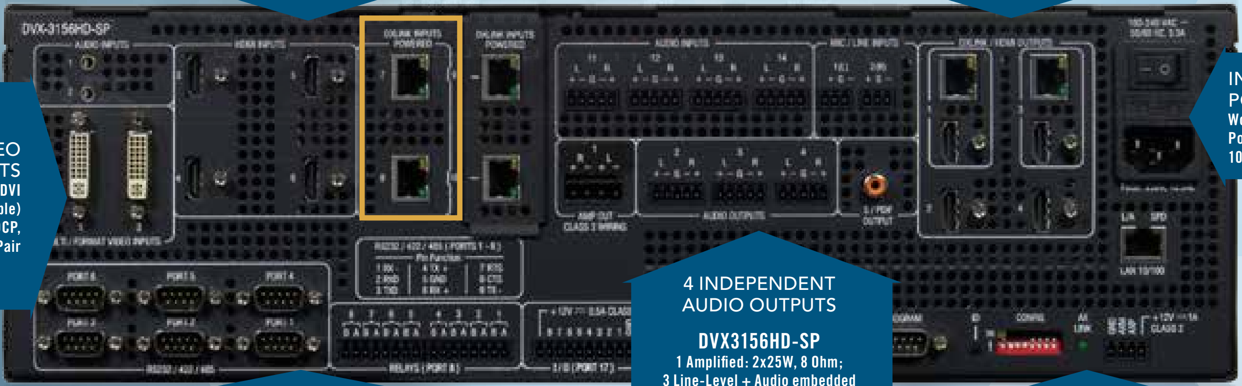
FRONT PANEL CONTROL

MUTE

AV MENU NAVIGATION

14 AUDIO + 2 MIC INPUTS
6 Analog, 4 Audio on HDMI,
4 Audio on DXLink + 2 Microphone

6 VIDEO OUTPUTS
4 Independent HDMI/HDCP, 2 Mirrored
DXLink Twisted Pair (unpowered)


DVX-3156HD-SP
AUDIO INPUTS
HDMI INPUTS
DXLINK INPUTS POWERED
AUDIO INPUTS
MIC / LINE INPUTS
DXLINK / HDMI OUTPUTS
AMP OUT
AUDIO OUTPUTS
S / PDIF OUTPUT
RELAYS
I/O
RS232 / 422 / 485
LAN 10/100

10 VIDEO INPUTS
2 Multi-Format DVI
(HDMI/HDCP capable)
4 HDMI/HDCP,
4 DXLink Twisted Pair

INTERNAL POWER
Worldwide
Power Supply
100-240V AC

4 INDEPENDENT AUDIO OUTPUTS

DVX3156HD-SP
1 Amplified: 2x25W, 8 Ohm;
3 Line-Level + Audio embedded
on any HDMI or S/PDIF

DVX-3156HD-T
1 Amplified: 75W, 70V/100V;
3 Line-Level + Audio embedded
on any HDMI or S/PDIF

AUDIO DSP
10-band Parametric EQ + Microphone Gating, Ducking and Limiting

NETLINX 3101 INTEGRATED CONTROLLER
6 Serial Ports, 8 IR Ports, 8 I/O Ports, 8 Relay
Ports, 1 Ethernet Port, 1 AxLink Port

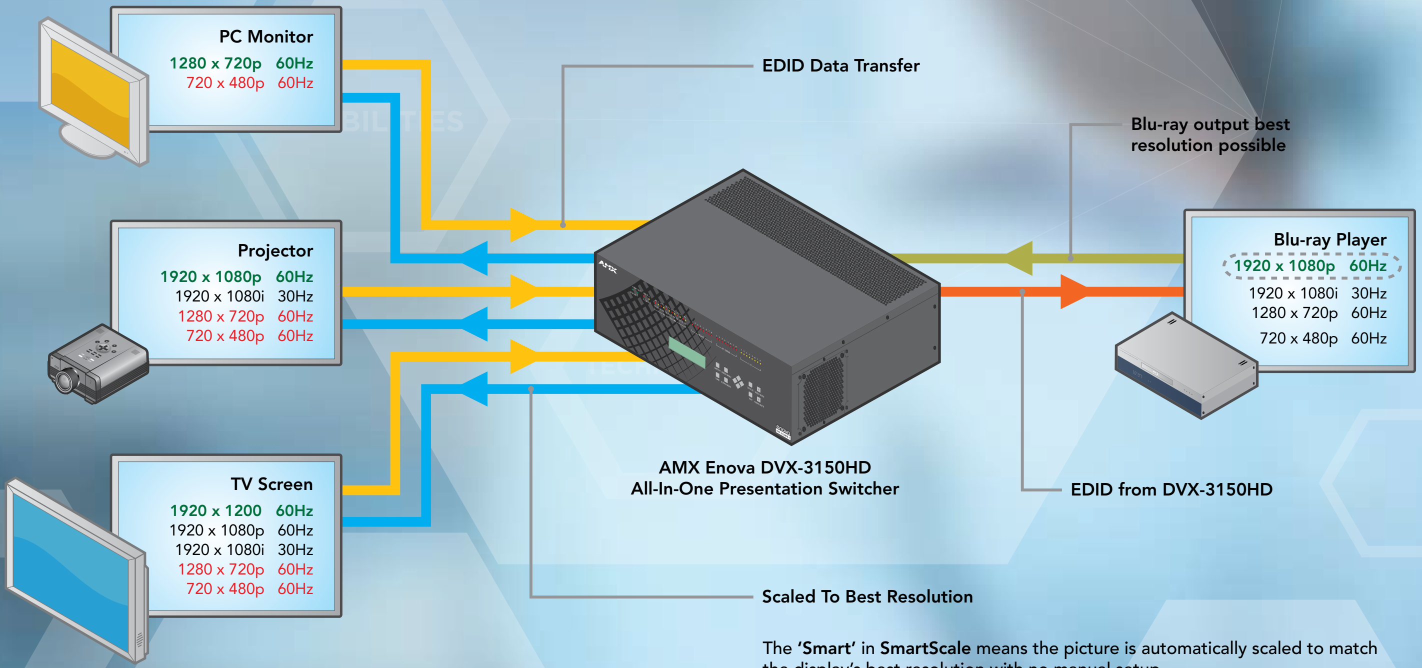
Model Shown: DVX-3156HD-SP

smartscale® is the answer

GET THE PICTURE

SmartScale automatically responds to the display's declared EDID information to deliver a custom-scaled image, based not only on the preferred resolution but also additional information such as horizontal and vertical pixel count, detailed timing, color space chromaticity and more. No other manufacturer provides automatic video resolution support with this level of detail. SmartScale eliminates the incompatibilities between sources and displays operating at different resolutions by accepting the highest resolution of every source device to ensure that every display operates at its preferred resolution. SmartScale guarantees every picture looks its best, with no manual adjustments.

Every display shows content at its optimal resolution.



PC Monitor
1280 x 720p 60Hz
720 x 480p 60Hz

Projector
1920 x 1080p 60Hz
1920 x 1080i 30Hz
1280 x 720p 60Hz
720 x 480p 60Hz

TV Screen
1920 x 1200 60Hz
1920 x 1080p 60Hz
1920 x 1080i 30Hz
1280 x 720p 60Hz
720 x 480p 60Hz

Blu-ray Player
1920 x 1080p 60Hz
1920 x 1080i 30Hz
1280 x 720p 60Hz
720 x 480p 60Hz

EDID Data Transfer

Blu-ray output best resolution possible

AMX Enova DVX-3150HD
All-In-One Presentation Switcher

EDID from DVX-3150HD

Scaled To Best Resolution

The **'Smart'** in **SmartScale** means the picture is automatically scaled to match the display's best resolution with no manual setup.

SmartScale is available in Enova DVX, Enova DGX, DXLink Twisted Pair and Fiber Receivers.

enova

New Links to Fiber

INTRODUCING DXLINK FIBER – EXTENDING THE REACH OF THE ENOVA DGX UP TO 10 KM

New DXLink Fiber Single Mode and Multimode Transmitters, Receivers, Input and Output Boards expand the reach of HDMI campus-wide – at industry leading speed with 10 Gbps data transfer rate. Now clear, uncompressed, digital video including HDCP protected content can be delivered with maximum security.

- HDMI with HDCP up to 10 Km (6 miles) – Extend the reach of your digital video well beyond the capabilities of twisted pair
- 10 Gbps – Leading the industry with the fastest optical transport data rate
- Secure and isolated – Fiber inherently provides extra security and electrical isolation making it the transport method of choice for many mission-critical secure environments
- Fiber your way – DXLink Fiber TX/RX and I/O Boards are available in single mode or multimode; simplex or duplex to meet the needs of any installation

Epica DGX 288 Fiber Matrix Switcher

The DXLink Fiber Single Mode Transmitters and Receivers are also compatible with the new Epica DGX 288 Fiber Matrix Switcher. The industry's fastest jumbo-sized optical matrix switcher that securely transports uncompressed video over fiber including HDMI with HDCP.

Boards for All

The new Enova DGX 64 Enclosure utilizes the same board sets as the Enova DGX 8/16/32 – lower the total cost of ownership through reduction in spare/expansion inventory

Fiber Your Way

Input/Output Boards available in single mode or multimode fiber each in simplex or duplex – customize the Enova DGX with any combination of boards for campus-wide distribution

SmartScale® Technology

Automatically outputs video that is perfectly scaled for each connected display, preventing inferior video quality which occurs when sources and displays have different supported resolutions

DXLink Twisted Pair Input and Output Boards

HDCP Compliant boards send audio, video, control, Ethernet and power over one standard twisted pair cable up to 200m – 100m to the matrix switcher and 100m after the matrix switcher

HDCP Compliant

Distribute, convert, and scale HDMI signals with full HDCP compliance without interruption using any of the Enova DGX DVI, HDMI or DXLink Boards

Secure and Isolated

Fiber inherently provides maximum security and electrical isolation making it the transport method of choice for mission-critical environments

Enova DGX 64 + DXLink Fiber = 100x Greater Distribution Footprint

All the Features, Capabilities and Functionality of the Enova DGX Family Now in an I/O Range of 64x64 and Distribution up to 6 Miles

The new Enova DGX 64 Enclosure includes all the features that have made the Enova DGX Series the leader in the world of digital media switchers including Integrated NetLinx Controller, redundant power supplies, SmartScale, InstaGate Pro, integrated Ethernet Switch and more. Does it get any better? Yes, actually, how about distribution up to 6 miles? The addition of new single mode and multimode fiber board options (each available in simplex or duplex) makes campus-wide distribution of uncompressed content (including HDCP protected content) a breeze.

Key Features

- **HDCP With Simplicity of Analog** – Hassle free plug and play operation eliminates the need for time consuming cumbersome work around tools to deal with HDCP key constraints and resolution incompatibilities
- **All-In-One Control and Distribution Solution** – Powerful combination of modular matrix switcher, built-in controller, embedded Ethernet switch and video scaling on every output simplifies the end-to-end distribution and management of audio, video and control throughout multiple rooms
- **Fast Easy Installation** – Easily incorporate HDCP into system designs - No tools, no delays, and no key constraints – it just works

Quick Facts Enova DGX 64 System

Control	Max Inputs/ Max Outputs	AIE Board Slots	Video	Audio	Integrated Technologies	Enclosure Size (HWD)
Integrated NetLinx Central Controller	64 x 64	4 in 4 out	HDMI, DVI, DisplayPort++, RGBHV, Component, S-Video, Composite	Dolby TrueHD, Dolby Digital, DTS-HD Master Audio, DTS, 2 CH though 8 CH L-PCM, Dolby Digital and DTS support up to 48kHz, 5.1 channels	DXLink Fiber Single Mode & Multimode Distribution, DXLink Twisted Pair Distribution, Embedded Ethernet Switch, HDCP Compliance	22 11/16” x 19” x 20 1/8” (13 RU)

Common Applications

The Enova DGX 64 can route and transmit up to 64 pure high resolution analog and digital video sources up to 6 miles making it the perfect solution for government agencies, command-and-control environments, universities, hospitals, casinos, retail environments or any facility that demands the highest quality video be shared campus-wide.

NEW Now with Fiber!

New DXLink Fiber TX/RX and I/O Boards available in single mode or multimode; simplex or duplex are compatible with Enova DGX 8, 16, 32 and 64 Enclosures

NEW Even More High Powered

Enova DGX 8/16/32 enclosures can now power even more devices over DXLink with new 1200 (DGX 32) and 850 (DGX 8/16) watt power supplies - two per enclosure

SmartScale® Technology

Automatically outputs video that is perfectly scaled for each connected display, preventing inferior video quality which occurs when sources and displays have different supported resolutions

Built in NetLinx Controller

Easily program and manage the entire solution including source equipment and display devices located across multiple rooms – all from a single point of control

InstaGate Pro® Technology

Easily integrate HDCP into system designs and enjoy hassle-free matrix switching to all compliant displays. No tools, no delays, and no key constraints – it just works

HDCP Compliant

Distribute, convert, and scale HDMI signals with full HDCP compliance without interruption using any of the Enova DGX DVI, HDMI or DXLink Boards

DXLink Twisted Pair Input and Output Boards

HDCP Compliant boards send audio, video, control, Ethernet and power over one standard twisted pair cable up to 200m – 100m to the matrix switcher and 100m after the matrix switcher

Combining Switching and Control Plus a Whole Lot More

The Enova DGX is the most reliable end-to-end analog, digital and HDMI/HDCP signal distribution solution on the market today. And now it also includes control, transcoding, scaling – all in a single box that's half the size of the competition.

Key Features

- **HDCP With Simplicity of Analog** – Hassle free plug and play operation eliminates the need for time consuming cumbersome work around tools to deal with HDCP key constraints and resolution incompatibilities
- **All-In-One Control and Distribution Solution** – Powerful combination of modular matrix switcher, built-in controller, embedded Ethernet switch and video scaling on every output simplifies the end-to-end distribution and management of audio, video and control throughout multiple rooms
- **Fast Easy Installation** – Easily incorporate HDCP into system designs - No tools, no delays, and no key constraints – it just works

Quick Facts Enova DGX 8 System

Control	Max I/O	AIE Board Slots	Video	Audio	Integrated Technologies	Enclosure Size (HWD)
Integrated NetLinx Central Controller	8 x 8	1 in 1 out	HDMI, DVI, DisplayPort++, RGBHV, Component, S-Video, Composite	Dolby TrueHD, Dolby Digital, DTS-HD Master Audio, DTS, 2 CH though 8 CH L-PCM, Dolby Digital and DTS support up to 48kHz, 5.1 channels	DXLink Twisted Pair Distribution, Embedded Ethernet Switch, HDCP Compliance	6 13/16" x 19" x 15" (4 RU)

Quick Facts Enova DGX 16 System

Control	Max I/O	AIE Board Slots	Video	Audio	Integrated Technologies	Enclosure Size (HWD)
Integrated NetLinx Central Controller	16 x 16	1 in 1 out	HDMI, DVI, DisplayPort++, RGBHV, Component, S-Video, Composite	Dolby TrueHD, Dolby Digital, DTS-HD Master Audio, DTS, 2 CH though 8 CH L-PCM, Dolby Digital and DTS support up to 48kHz, 5.1 channels	DXLink Twisted Pair Distribution, Embedded Ethernet Switch, HDCP Compliance	6 13/16" x 19" x 15" (4 RU)

Quick Facts Enova DGX 32 System

Control	Max I/O	AIE Board Slots	Video	Audio	Integrated Technologies	Enclosure Size (HWD)
Integrated NetLinx Central Controller	32 x 32	1 in 1 out	HDMI, DVI, DisplayPort++, RGBHV, Component, S-Video, Composite	Dolby TrueHD, Dolby Digital, DTS-HD Master Audio, DTS, 2 CH though 8 CH L-PCM, Dolby Digital and DTS support up to 48kHz, 5.1 channels	DXLink Twisted Pair Distribution, Embedded Ethernet Switch, HDCP Compliance	10 1/2" x 19" x 20 1/8" (6 RU)

Any Board Any Enclosure

ALL Enova DGX, DXLink and DXLink Fiber boards fit in any Enova DGX Enclosure. Visit AMX.com and use the Enova DGX Configuration Tool to design your next digital media switcher, complete with compatible DXLink Twisted Pair and Fiber Transmitters/Receivers.

Enova DGX Enclosures

All Enova DGX Enclosures are also equipped with Integrated NetLinx Controll, Redundant Power Supplies, SmartScale, InstaGate Pro and Built-In Ethernet Switch

	ENOVA DGX 8	ENOVA DGX 16	ENOVA DGX 32	ENOVA DGX 64
Input / Output Board Slots (4 Connections / Board)	2 / 2	4 / 4	8 / 8	16 / 16
Audio Insert / Extract Board Input / Output Slots	1 / 1	1 / 1	1 / 1	4 / 4

BOARD	MODEL	CONNECTIONS	HDCP	DISTANCE	TRANSMISSION DATA RATE	TRANSMITTED EMBEDDED IR / RS-232 / NETLINX CONTROL	SMARTSCALE
Local							
HDMI Input Board	AVS-ENOVADGX32-VI-HDMI	4 HDMI	Yes	30.5 m / 100 ft*	n/a	n/a	n/a
DVI Input Board	AVS-ENOVADGX32-VI-DVI	4 DVI-D	Yes	30.5 m / 100 ft**	n/a	n/a	n/a
HDMI Output Board	AVS-ENOVADGX32-VO-HDMI	4 HDMI	Yes	15 m / 49 ft***	n/a	n/a	Yes
DVI Output Board	AVS-ENOVADGX32-VO-DVI	4 DVI-D	Yes	15 m / 49 ft***	n/a	n/a	Yes
Audio Insert / Extract Board	AVS-ENOVADGX32-AUD-INS-EXT	8 pluggable, dual three-position, terminal blocks each containing two single-ended stereo contacts	n/a	n/a	n/a	n/a	n/a
DXLink Twisted Pair							
Twisted Pair Input Board	AVS-ENOVADGX32-VI-DXLINK	4 RJ-45	Yes	100 m / 328 ft****	10.2 Gbps	Yes	n/a
Twisted Pair Output Board	AVS-ENOVADGX32-VO-DXLINK	4 RJ-45	Yes	100 m / 328 ft****	10.2 Gbps	Yes	Yes, at DXLink RX
DXLink Fiber, Multimode Fiber featuring Field Serviceable SFP Modules							
Multimode Fiber Input Board (Duplex)	ENOVADGX-VI-DXLINK-MMF-D	4 LC Duplex	Yes	300 m / 984 ft	10 Gbps	Yes	n/a
Multimode Fiber Input Board (Simplex)	ENOVADGX-VI-DXLINK-MMF-S	4 LC Simplex	Yes	300 m / 984 ft	10 Gbps	n/a	n/a
Multimode Fiber Output Board (Duplex)	ENOVADGX-VO-DX-LINK-MMF-D	4 LC Duplex	Yes	300 m / 984 ft	10 Gbps	Yes	Yes, at DXLink Fiber RX
Multimode Fiber Output Board (Simplex)	ENOVADGX-VO-DX-LINK-MMF-S	4 LC Simplex	Yes	300 m / 984 ft	10 Gbps	n/a	Yes, at DXLink Fiber RX
DXLink Fiber, Single Mode Fiber featuring Field Serviceable SFP Modules							
Single Mode Fiber Input Board (Duplex)	ENOVADGX-VI-DXLINK-SMF-D	4 LC Duplex	Yes	10 Km / 32,808 ft / 6.21 miles	10 Gbps	Yes	n/a
Single Mode Fiber Input Board (Simplex)	ENOVADGX-VI-DXLINK-SMF-S	4 LC Simplex	Yes	10 Km / 32,808 ft / 6.21 miles	10 Gbps	n/a	n/a
Single Mode Fiber Output Board (Duplex)	ENOVADGX-VO-DX-LINK-SMF-D	4 LC Duplex	Yes	10 Km / 32,808 ft / 6.21 miles	10 Gbps	Yes	Yes, at DXLink Fiber RX
Single Mode Fiber Output Board (Simplex)	ENOVADGX-VO-DX-LINK-SMF-S	4 LC Simplex	Yes	10 Km / 32,808 ft / 6.21 miles	10 Gbps	n/a	Yes, at DXLink Fiber RX

*Features Input Equalization, adaptive up to 100ft (30m) at 225 MHz (cable distance support dependent on cable type and signal format)
**Features Input Equalization, adaptive up to 100ft (30m) at 165 MHz (cable distance support dependent on cable type and signal format)
***Dependent on cable quality and display
****For more details and helpful cabling information, please reference the AMX white paper titled "Cabling for Success with DXLink"

Field Serviceable Fiber Modules

Easily remove and replace SFP modules in the field

HDCP Compliant

Distribute, convert, and scale HDMI signals with full HDCP compliance without interruption

Fiber Your Way

DXLink Fiber TX/RX and I/O Boards are available in single mode or multimode; simplex or duplex to meet the needs of any installation

Secure and Isolated

Fiber inherently provides extra security and electrical isolation making it the transport method of choice for many mission-critical secure environments

InstaGate Pro® Technology

Easily integrate HDCP into system designs and enjoy hassle-free matrix switching to allcompliant displays. No tools, no delays, and no key constraints – it just works

SmartScale® Technology

Automatically outputs video that is perfectly scaled for each connected display, preventing inferior video quality which occurs when sources and displays have different supported resolutions

NEW
NEW
NEW
AMX
DXLINK FIBER

FIBER | Great Distances at High Speeds

Use the Enova DGX DXLink Fiber Input and Output boards in conjunction with DXLink Fiber Transmitters and Receivers to send audio, video, control and Ethernet over fiber up to 10 Km at 10 Gpbs that's the fastest optical transport data rate in the industry. These DXLink Fiber solutions are available in single mode or multimode and simplex or duplex to provide exactly what any facility requires.

Compatible with all Enova DGX Enclosures including the 8, 16, 32 and 64 it's easier than ever to design and expand any system. The Enova DGX system provides end-to-end distribution of analog and digital AV (including pure, uncompressed HDMI with HDCP compliance) throughout any corporate or mission-critical campus. The compatible Enova DGX Digital Media Enclosures have integrated NetLinx, and the duplex versions of DXLink Fiber extend that native NetLinx to control end-point devices.

Key Features

- **HDCP With Simplicity of Analog** – Hassle free plug and play operation eliminates the need for time consuming cumbersome work around tools to deal with HDCP key constraints and resolution incompatibilities
- **Campus-Wide Signal Distribution** – Distribute video between buildings without constraints or quality loss
- **Maximum Security** – Attract customers who demand the enhanced security transport of fiber

Quick Facts DXLink Fiber Transmitters

DXLink Transport Connector	Video Connectors	Audio Connectors	Control Connectors	Video	Audio	Integrated Technologies
4 LC DUPLEX OR 4 LC SIMPLEX	**HD-15, 2 HDMI (1 Input, 1 Local Out that Mirrors Transmitted Output)**	**3.5mm Stereo, RCA**	**2 Phoenix-style, 3.5mm Stereo, USB B, RJ-45**	**HDMI, DVI, DisplayPort++, RGBHV, Component, S-Video, Composite**	**Dolby TrueHD, Dolby Digital, DTS-HD Master Audio, DTS, L-PCM, Analog Stereo**	**HDCP Compliance, Embedded Ethernet Distribution, Embedded NetLinx Control**

Quick Facts DXLink Fiber Receivers

DXLink Transport Connector	Video Connectors	Audio Connectors	Control Connectors	Video	Audio	Integrated Technologies
4 LC DUPLEX OR 4 LC SIMPLEX	**HDMI**	**3.5mm Stereo**	**2 Phoenix-style, 3.5mm Stereo, USB B, RJ-45**	**HDMI, DVI**	**Dolby TrueHD, Dolby Digital, DTS-HD Master Audio, DTS, L-PCM, Analog Stereo**	**SmartScale, Embedded Ethernet Distribution, Embedded NetLinx Control, HDCP Compliance**

Quick Facts DXLink Fiber Input Boards

DXLink Transport Connector	Video Connectors	Audio Connectors
4 LC DUPLEX OR 4 LC SIMPLEX	**Video from DXLink Fiber Transmitters**	**Audio from DXLink Fiber Transmitters**

Quick Facts DXLink Fiber Output Boards

DXLink Transport Connector	Video Connectors	Audio Connectors
4 LC DUPLEX OR 4 LC SIMPLEX	**Video to DXLink Fiber Receivers**	**Audio to DXLink Fiber Receivers**

ENOVA DXLINK FIBER

Send HDMI signals up to 100 meters

Extend the reach of uncompressed HDMI signals far beyond the capabilities of typical HDMI cabling

Standard Twisted Pair

Save time and effort in installation by leveraging pre-existing cost effective twisted pair cable

Hot Swappable Video Input / Output Boards

Easily add or replace I/O boards at any time after deployment - the system automatically recognizes the new configuration and activates the boards

AMX
DXLINK
HDMI-RX
DXLINK
MULTI-FORMAT-TX
AMX
AMX

USB Support

Pass keyboard and mouse USB signals to control a remote computer

Built-in Control Ports in the Transmitters and Receivers

Control the connected source or display using the built-in IR or RS-232 control ports

SmartScale® Technology

Automatically outputs video that is perfectly scaled for each connected display, preventing inferior video quality which occurs when sources and displays have different supported resolutions

Only One Twisted Pair Cable

Use the Enova DGX DXLink Input and Output boards in conjunction with the DXLink Transmitters and Receivers to send audio, video, control, Ethernet and power over a single twisted pair cable up to 200m – 100m to the matrix switcher and 100m after the matrix switcher. Expand the Enova DGX input and output size by increments of 4 using the DXLink Input and Output boards. The Enova DGX system provides end-to-end distribution of analog, digital and HDMI/HDCP signals plus control signals throughout a residence or commercial facility. Ideal for environments that demand the highest quality video be shared between rooms or even buildings.

Key Features

- **HDCP With Simplicity of Analog** – Hassle free plug and play operation eliminates the need for time consuming cumbersome work around tools to deal with HDCP key constraints and resolution incompatibilities
- **All-In-One Control and Distribution Solution** – Power combination of modular matrix switcher, built-in controller, embedded Ethernet switch and video scaling on every output simplifies the end-to-end distribution and management of audio, video and control throughout multiple rooms
- **Fast Easy Installation** – When used with the DGX DXLink Input/Output boards, the DXLink Transmitters and Receivers are powered over the single category cable connection eliminating additional wiring hassles and need for additional power outlets.

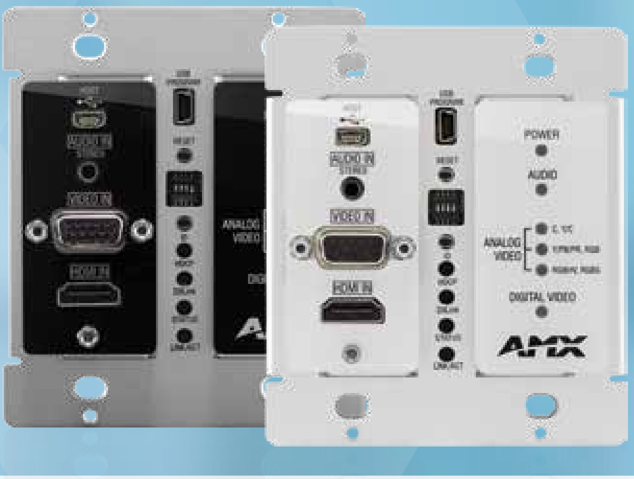
Quick Facts DXLink HDMI Receiver

DXLink Transport Connector	Video Connectors	Audio Connectors	Control Connectors	Video	Audio	Integrated Technologies
DXLINK RJ-45	HDMI	3.5mm Stereo	2 Phoenix-style, 3.5mm Stereo, USB A, RJ-45 Ethernet	HDMI, DVI	Dolby TrueHD, Dolby Digital, DTS-HD Master Audio, DTS, L-PCM, 2 CH though 8 CH L-PCM, Dolby Digital and DTS support up to 48kHz, 5.1 channels	SmartScale®, DXLink Twisted Pair Distribution, Power over DXLink, Embedded Ethernet Distribution, Embedded NetLinx Control, HDCP Compliance

Quick Facts DXLink Multi-Format Transmitters

Video Connectors	Audio Connectors	Control Connectors	DXLink Transport Connector	Video	Audio	Integrated Technologies
HDMI, HD-15	3.5mm Stereo (TX Module also has RCA)	2 Phoenix-style, 3.5mm Stereo, USB B (TX Module also has RJ-45 Ethernet)	DXLink RJ-45	HDMI, DVI, DisplayPort++, RGBHV, Component, S-Video, Composite	Dolby TrueHD, Dolby Digital, DTS-HD Master Audio, DTS, L-PCM, 2 CH though 8 CH L-PCM, Dolby Digital and DTS support up to 48kHz, 5.1 channels	DXLink Twisted Pair Distribution, Power over DXLink, HDCP Compliance (TX Module also has Embedded Ethernet Distribution, Embedded NetLinx Control)

ENOVADXLINK



Decor Style DXLink

Multi-Format Wallplate Transmitters

= More Install Options

The DXLink Multi-Format Decor Style Wallplate Transmitter sends analog or digital video including HDMI/HDCP, along with embedded audio or supplemental analog audio up to 100 meters to an Enova DGX Digital Media Switcher, Enova DVX All-In-One Presentation Switcher (DVX-3155/3156HD/DVX-2155HD), or directly to a DXLink Receiver. It receives power over twisted pair cable from the Enova DGX, compatible Enova DVX (3155/3156HD or 2155HD), PS-POE-AT-TC High Power over Ethernet (PoE) Injector, or the new Dual Power Over DXLink Controller (PDXL-2). These wallplates feature a multi-format analog port to support legacy devices and an HDMI port to support newer digital devices.

A single DXLink device can also be powered by the new DXLink-compatible PoE injector or up to 2 DXLink devices by the Dual Power over DXLink Controller. Note that, other third party PoE injectors are not supported for use with DXLink.

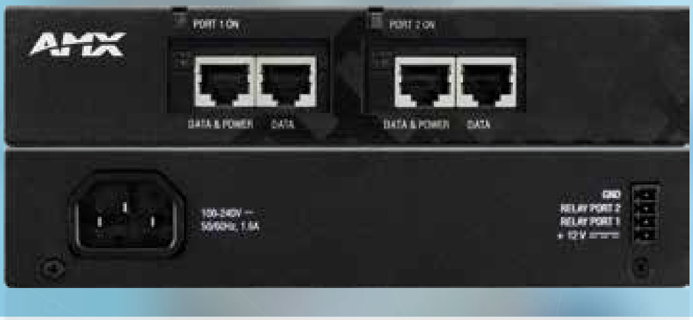
Key Features

- **Only One Cable** – Send audio and video, while passing power over one twisted pair cable
- **Multi-Format Analog Port and HDMI Port** – Supports legacy analog signals - RGBHV, Component, S-Video, and Composite, and digital HDMI/HDCP, DisplayPort++ and DVI signals
- **Send HDMI signals up to 100 meters** – Extend the reach of HDMI signals far beyond the capabilities of typical HDMI cabling

30 Watts Per Output
Each powered output can distribute up to 30 watts of power, over 300 feet of twisted pair cable

Remote Power On/Off
Individual power on/off control capability for each remotely connected device

4 x RJ45
Four RJ45 ports are built into the enclosure



Electrifying Double Feature

Introducing the Dual Power over DXLink™ Controller

The Dual Power over DXLink Controller (PDXL-2) allows for remote powering of any two DXLink twisted pair devices. It provides DC power for PoE-equipped devices by “injecting” DC power through a twisted pair cable. It also allows for I/O control from a NetLinx controller to power down any connected DXLink devices allowing them to be included in an overall room power savings mode.

The PDXL-2 allows for DXLink twisted pair devices to be powered over DXLink from a centralized location and eliminates the need for an AC outlet at each transmitter or receiver location. This enables a stand-alone point-to-point DXLink Transmitter to DXLink Receiver installation in a single room application.

Up to two DXLink twisted pair devices can be powered by the PDXL-2. Note that other third party PoE injectors are not supported for use with DXLink.

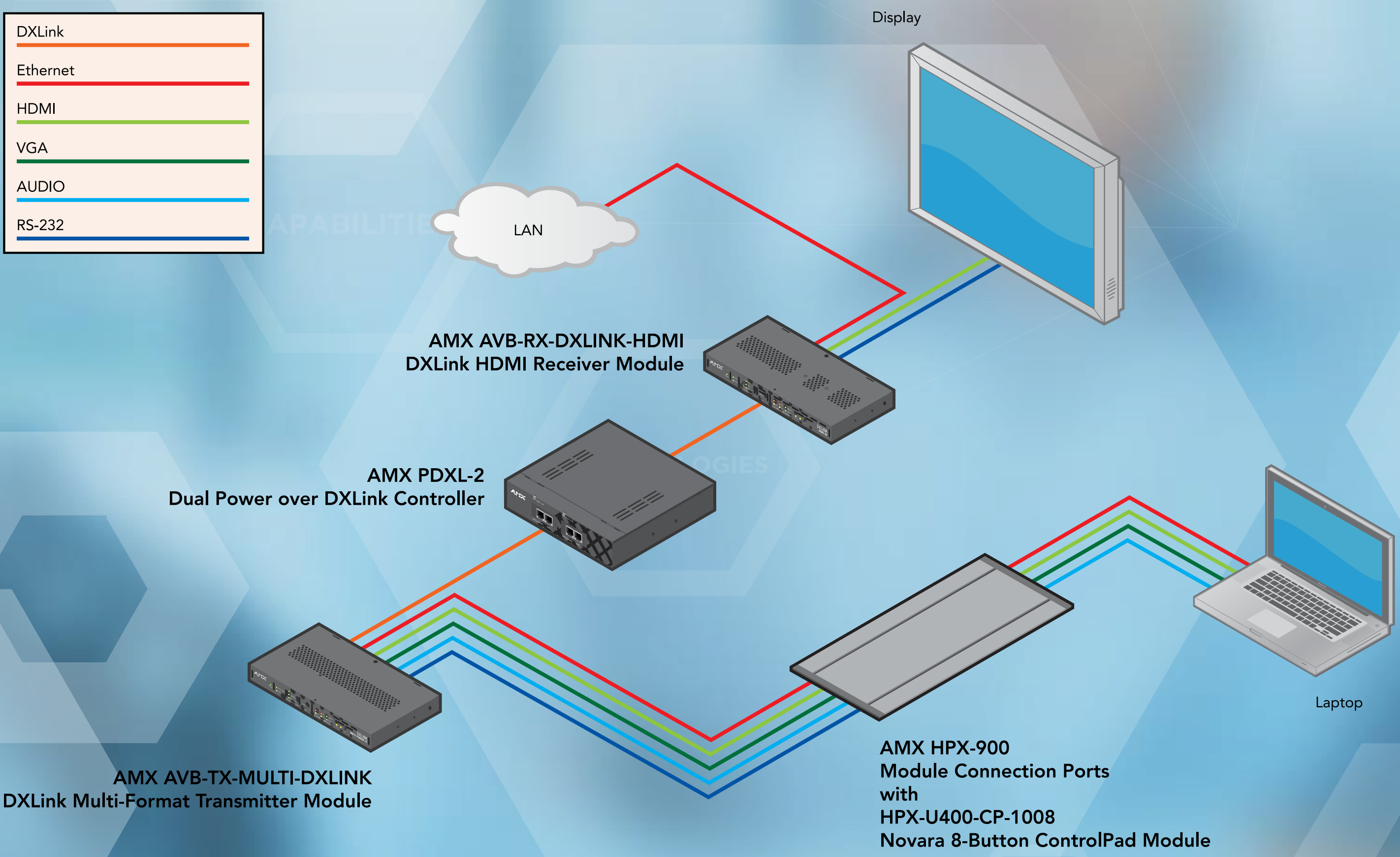
Key Features

- **Simplifies Installation** - Perfect for situations where a local power supply at the DXLink device would not be viable
- **Provides Flexibility** - Enables DXLink Wallplates to be used in a point-to-point solution
- **Saves Energy** - By allowing DXLink twisted pair devices to be powered down when environments are not in use

Bringing Enova to Every Space

There are often cost and installation challenges that can make implementation of a traditional Enova system challenging. To bring Enova to every space, here is a simple, cost-effective solution that offers all the benefits of a full Enova system. Using the Enova DXLink transmitter and receiver in this configuration means that a simple Novara ControlPad can be configured to control the display. The serial commands are passed from the DXLink transmitter to the receiver without the requirement for any additional control. Using DXLink technology, all the connections required for a typical laptop are connected between the table and the display using a single low-cost cable which means a much simpler, trouble-free installation. For an even better user experience, a Modero S Series Touch Panel such as the MST-431 could be used in conjunction with a NetLinx processor.

To switch the system on, simply select the 'ON' button from the ControlPad. The ControlPad also provides the ability to adjust display volume and switch source inputs on the display. The DXLink Transmitter will conveniently auto switch between digital and analogue inputs, with the digital input always having priority. Thanks to AMX exclusive SmartScale technology, the image on the display will always look its best, regardless of the input type or resolution. And using our Rapid Project Maker configuration tool, there's never been an easier way to bring Enova to every space.


DXLink
Ethernet
HDMI
VGA
AUDIO
RS-232
Display
LAN
AMX AVB-RX-DXLINK-HDMI
DXLink HDMI Receiver Module
AMX PDXL-2
Dual Power over DXLink Controller
AMX AVB-TX-MULTI-DXLINK
DXLink Multi-Format Transmitter Module
Laptop
AMX HPX-900
Module Connection Ports
with
HPX-U400-CP-1008
Novara 8-Button ControlPad Module

NEW

ALERO POWER AMPLIFIER

For Discerning Audiophiles
Features the same amplification technology used by Bang & Olufsen, Aston Martin and the world's most discerning brands.

16 Channels at Your Beck and Call
No matter how large or far reaching your property, you have 16 channels available for all kinds of zoning configurations.

More Room in the Rack
At just 1RU high, Alero offers you the ability to install more components in the same rack space.

Cool Running
Class D amplifier technology ensures efficient heat dissipation and low power consumption.

NEW

AMX
THERMAL
OC/CLIP
POWER
ALERO
ALR-AMP-8
ZONE 1
ZONE 2
ZONE 3
ZONE 4
ZONE 5
ZONE 6
ZONE 7
ZONE 8
ZONES
I/O

World Class Audiophile Quality in an Efficient, 1RU Footprint

To some, the quality of multi-room distributed audio is an afterthought. At AMX, we believe otherwise. Whether you are listening to music in your home theater, your kitchen or your bedroom, the experience should be the same – life changing. That's why we felt it important enough to equip our Alero Amplifier with the very same amplification technology used by some of the most discerning brands in the world - Bang & Olufsen, Aston Martin, Mercedes-Benz® and Bowers & Wilkins. And it's engineered to perform as well as it sounds. Alero features 16 distribution channels, 80 watts per channel of true, audiophile quality sound and highly efficient, heat-dissipating Class D power amplification – all smartly designed to fit into a compact 1RU chassis. And Alero perfectly complements the AMX Precis DSP for a completely unified, whole-home distributed audio source switching and amplification solution.

.Key Features

- 16 channels of world class, audiophile quality sound
- Compact 1RU size offers never-before-seen versatility and practically limitless installation options, even in confined, unventilated spaces
- Advanced heat dissipation technology ensures that internal components can run long and cool
- Class D power amplification efficiently manages power consumption, resulting in a smaller environmental footprint

QUICK FACTS ALERO ALR-AMP-8

Output Power	Frequency Response	S/N Ratio	Dynamic Range	Gain	Total Harmonic Distortion (THD)	I.M. Distortion (CCIF)	Dimensions (HWD)
• 40 watts per channel at 8 ohms • 160 watts per channel at 8 ohms bridged	10Hz to 20kHz, +0/-0.4dB at 1 watt, 8 ohms	>110dB A-weighted	110dB	25.8dB	0.02% at full power	.0009%	1.7" x 16.7" x 12.4" (4.4 cm x 42.4 cm x 31.4 cm) (1RU)

Alero Power Amplifier Family

LOCATION:
Rack Mount, Shelf, Table

EXTERNAL BUTTONS:
1 Power Main Switch

CONFIGURATION:
8 dip switches to select if each of the individual 8 zones should be stereo or bridged mono

NETLINX NI-SERIES CONTROLLERS

NI-700 Simple Solutions

Ideal for a smaller set of devices. Includes seven control ports plus Ethernet and AxLink connectivity - all in a 1/3 rack-style enclosure.

NI-700

NI-900 Smaller Single Room Solutions

Includes eight control ports including up to three third-party IR devices and one serial device, plus Ethernet and AxLink connectivity - all in a 1/3 rack-style enclosure.

NI-900

NI-2100 Medium-Size Room Solutions

Includes as many as 15 distinct control ports, Ethernet, AxLink and optional ICSNet connectivity.

NI-2100

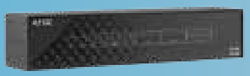
ENOVA DVX-2100HD NetLinx Control and All-In-One Presentation Switching Combined

In addition to video matrix switching, audio amplification, audio mixing and more, this Enova All-In-One Presentation Switcher includes a fully functional, NI-2100 Controller onboard incorporating as many as 15 distinct control ports plus Ethernet and AxLink connectivity.

DVX-2100HD

NI-3100 & NI-3100/256 Larger, Multiple Room Solutions

Includes as many as 31 distinct control ports, Ethernet, AxLink and optional ICSNet connectivity. The NI-3100/256 also includes an upgraded 256 MB of onboard memory RAM.



NI-3100

ENOVA DVX-2150/2155/3150/3155/3156HD NetLinx Control and All-In-One Presentation Switching

In addition to video matrix switching, audio amplification, audio mixing and more, these Enova All-In-One Presentation Switchers include a fully functional, NI-3100 Controller onboard, incorporating up to 31 distinct control ports (up to 15 in DVX-2150/2155HD models) plus Ethernet and AxLink connectivity.

DVX-3150HD

NI-3101-SIG Sleek, Stylish and Powerful

The ultra-slim 1U form factor with the stylish, shiny black faceplate and blue led bar set this controller apart. The 3101 also features extended depth for easier rack connections plus a USB programming port.

NI-3101-SIG

NI-4100 & NI-4100/256 Superior Functionality Solutions

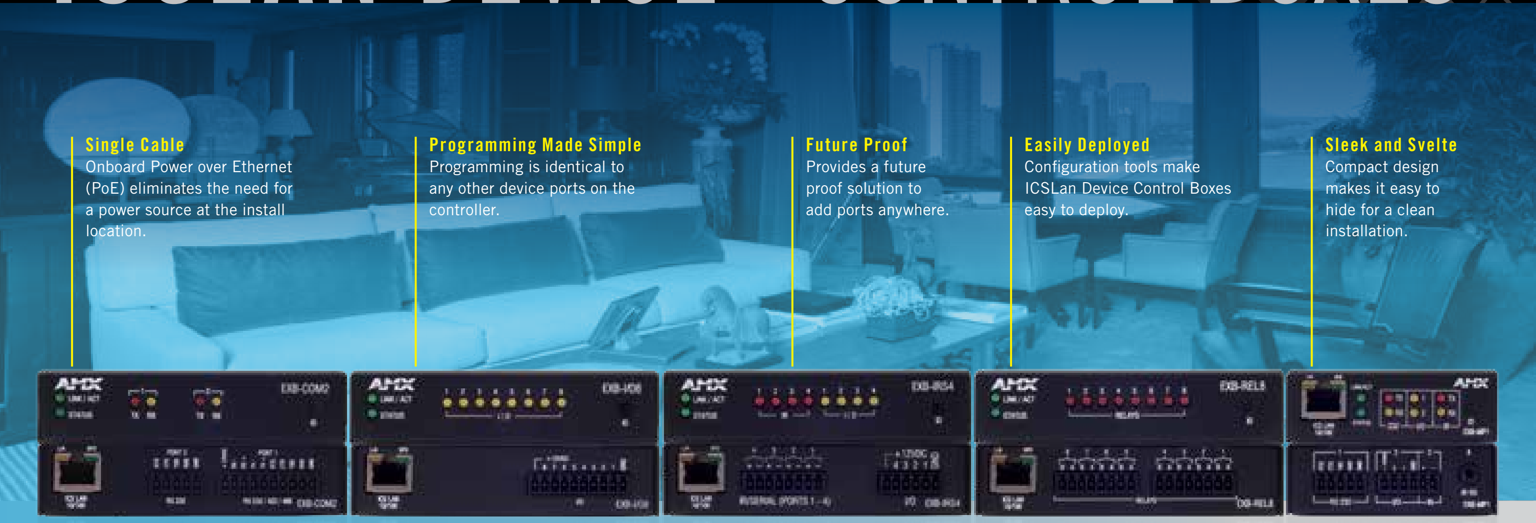
Integrates up to 31 distinct control ports with the flexibility of four additional expansion card slots, plus Ethernet, AxLink and ICSNet connectivity - all in a 3U rack-style enclosure, The NI-4100/256 also includes an upgraded 256 MB of onboard memory RAM.

NI-4100

FEATURE	NI-700	NI-900	NI-2100	DVX-2100HD	NI-3100/ NI-3100/256	DVX-2150/2155/ 3150/3155/3156HD	NI-3101-SIG	NI-4100/ NI-4100/256
Integrated NetLinx Master	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Integrated A/V Switcher/Scaler	No	No	No	Yes	No	Yes	No	No
Digital I/O Control Ports	4	4	4	4	8	4* / 8**	8	8
RS-232/RS-422/RS-485 Ports	2	1	3	3	7	3* / 6**	6	7
IR-Serial Output Ports	1	3	4	4	8	4* / 8**	8	8
Relay Ports	-	-	4	4	8	4* / 8**	8	8
IR Receiver Port	Yes	Yes	No	No	No	No	No	No
Programming via Serial Port/Ethernet	Yes/Yes	Yes/Yes	Yes/Yes	USB/Yes	Yes/Yes	Yes/Yes	USB/Yes	Yes/Yes
Processor Speed	304 MIPS	304 MIPS	404 MIPS	404 MIPS	404 MIPS	404 MIPS	404 MIPS	404 MIPS
On-Board Memory RAM	64 MB	64 MB	64 MB	64 MB	64 MB/256 MB	256 MB	64 MB	64 MB/256 MB
FLASH Memory	32 MB	32 MB	2 GB CF Card	256 MB	2 GB CF Card	256 MB	256 MB	2 GB CF Card
Non-Volatile RAM	512 KB	512 KB	1 MB	1 MB	1 MB	1 MB	1 MB	1 MB
Rack Space	1 RU x 1/3	1 RU x 1/3	2 RU	2 RU	2 RU	3 RU	1 RU	3 RU
AxLink Interface	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ICSNet Interface	No	No	Optional	No	Optional	No	No	Yes
Expansion Card Slots	No	No	No	No	No	No	No	Yes

* DVX-2150/2155HD Models ** DVX-3150/3155/3156HD Models

ICSLAN DEVICE CONTROL BOXES



Single Cable
Onboard Power over Ethernet (PoE) eliminates the need for a power source at the install location.

Programming Made Simple
Programming is identical to any other device ports on the controller.

Future Proof
Provides a future proof solution to add ports anywhere.

Easily Deployed
Configuration tools make ICSLan Device Control Boxes easy to deploy.

Sleek and Svelte
Compact design makes it easy to hide for a clean installation.

EXB-COM2 EXB-I/O8 EXB-IRS4 EXB-REL8 EXB-MP1

Add Control Ports Anywhere All Over Ethernet

Ethernet is the industry standard for connecting devices and ICSLan Device Control Boxes make it easy to introduce control to projectors and other equipment that lack Ethernet connectivity. Oftentimes, these devices are located remote distances from the Controller or it may be necessary to expand the number of ports on a fully populated controller. ICSLan Device Control Boxes are ideal for a wide range of residential applications with devices that lack Ethernet connectivity.

Key Features

- **New Markets** – Offers a great opportunity to sell to markets that seemed previously unapproachable because of the cost of having a Controller in every room
- **Larger Facilities** – The ability to market to homeowners with larger residences with many rooms requiring control may now be available
- **Cost Effective** – Offers an extremely cost effective solution for users needing to expand their control capabilities

QUICK FACTS ICSLAN DEVICE CONTROL BOX

CONNECTIVITY OPTIONS

ICSLan Device Control Boxes are available in five models to meet the connectivity needs of just about any application. Just install the model that contains the appropriate connection type for your device, and you'll have complete control of it over your Ethernet network.

ICSLAN PRODUCT DETAILS

EXB-COM2	Serial Interface, 2 Ports
EXB-I/O8	Input/Output Interface, 8 Channels
EXB-IRS4	IR/S Interface, 4 IR/S and 4 Inputs
EXB-REL8	Relay Interface, 8 Channels
EXB-MP1	Multi-Port, 1 COM, 1 IR/S, 2 I/O, 1 IR RX

NETLINX POWER DISTRIBUTION UNIT

AMX
1
2
3
4
5
6
7
8
POWER
1
2
AXLINK
STATUS
NETLINX POWER MANAGEMENT
NXA-PDU-1508-8
RESET

Power Management of Connected Devices
Reduces standby energy usage (vampire power/phantom load).

Built-in Power Current
Sensing on Each AC Outlet
Makes it easy to tell if a device is powered on or off.

Individually Controlled Outlets
Allows a remote reboot for devices in the rack reducing on-site service calls.

Switched and Monitored
AxLink Bus Strips
Allows power and switching of AxLink or 12V powered devices (in banks of four).

Control and Reset Power Right from the Rack

The Power Distribution Unit (PDU) allows you to control the rack as well as control the room. With 8 individually monitored and controlled AC outlets, built-in 12 Volt power supply, 2 sets of 4 AxLink Bus Strips, and power monitoring for each outlet, the PDU adds a basic level of control by allowing remote reset of devices via a power cycle. With Native NetLinx control over AxLink, it's also easy to integrate with Resource Management Suite (RMS) software.

Key Features

- Introduces Control at the rack level for Dealers
- Combines power supply and power distribution into one device saving equipment and installation costs
- Provides easy method to add an environmentally friendly Green element to an installation
- AMX PDU now supported in RPM. Power on and shut off devices connected to the PDU outets within the RPM macros.

QUICK FACTS NXA-PDU-1508-8

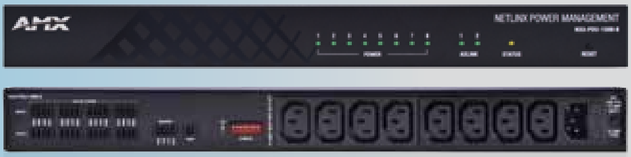
Dimensions (HWD)	AC Ports	AxLink Ports
1 3/16" x 17" x 9 11/16" (2.97cm x 43.18cm x 9.66cm)	1 INPUT - 110 – 220VAC 8 OUTPUTS - 110-220VAC	1 AXLINK MASTER PORT 8 AXLINK DEVICE PORTS (2 BANKS OF 4)

NetLinx Power Management Family

LOCATION:
Rack Mount, Shelf, Table

EXTERNAL BUTTONS:
1 Reset

CONFIGURATION:
8-position DIP switch sets the AxLink device address for the unit

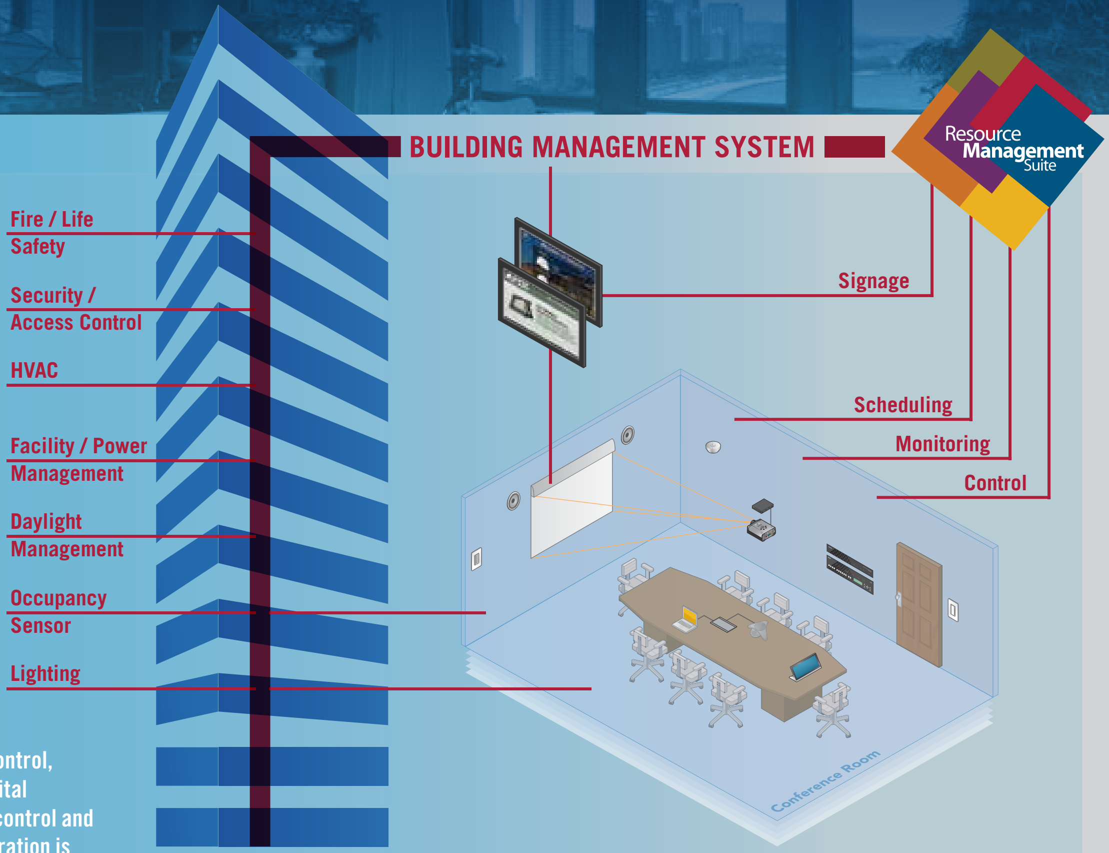


NXA-PDU-1508-8 | 8 OUTLET PDU

SMART BUILDINGS

START WITH SMART AMX TECHNOLOGIES

Leveraging Seamless Integration with BMS/BAS systems, RMS, facility scheduling and Network Media for a holistic enterprise solution


BUILDING MANAGEMENT SYSTEM
Resource Management Suite
Fire / Life Safety
Security / Access Control
HVAC
Facility / Power Management
Daylight Management
Occupancy Sensor
Lighting
Signage
Scheduling
Monitoring
Control
Conference Room

Bridging the gap between technology and building/energy management systems, AMX Smart Building Solutions interface with building systems including access control, CCTV/security, fire safety, HVAC, digital signage, mass notification, lighting control and power management. Seamless integration is enabled through industry-standard network communication protocols like KNX®; protocol translators including Tridium® and FieldServer Technologies®; and open standards solutions like oBIX®. AMX has the hardware and software solutions to satisfy the needs of building owners, occupants, facility managers and IT professionals.

Building-wide Resource Management/Scheduling – Our award winning Resource Management Suite software is the primary connection with the existing building management backbone to provide a seamless way to see and manage 'IT' all.

AV Room Automation – Our Enova DVX is a all-in-one presentation switcher designed to manage all the technologies in any space.

Video Distribution – Our Enova DGX delivers high definition digital video content throughout a facility.

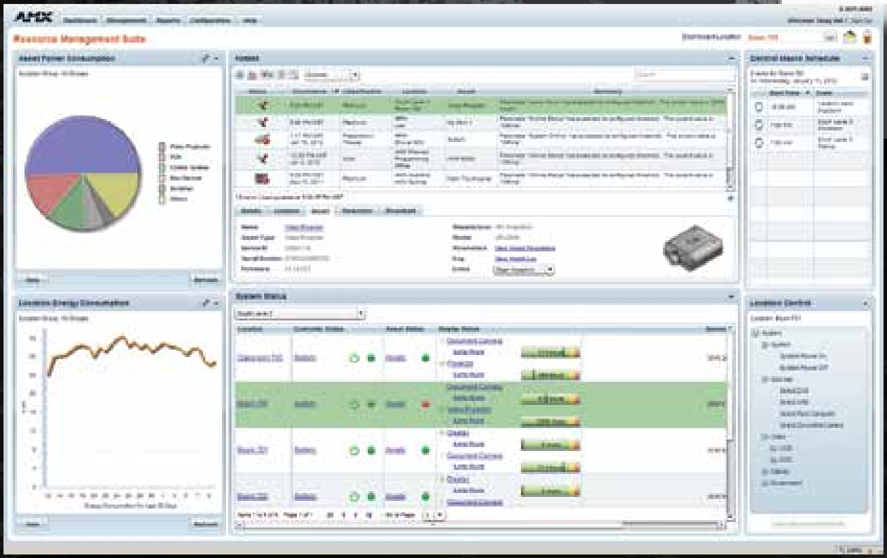
Network Media – Vision^2 breaks through the distance barriers of AV infrastructures to share content around the world.

NEW **Smart Sensing**
The Clear Connect Occupancy Sensor ensures maximum energy efficiency by accurately sensing when someone is in the room and when they're not to turn lights on and off accordingly.

CCD3-OCRB-P-WH | CLEAR CONNECT™ RADIO POWR SAVR™ CEILING MOUNT OCCUPANCY/VACANCY SENSOR

RMS ENTERPRISE IS NOW IN THE CLOUD

Introducing the virtually maintenance-free, monthly subscription based RMS Enterprise solution hosted from the Cloud – all with seamless integration with RPM

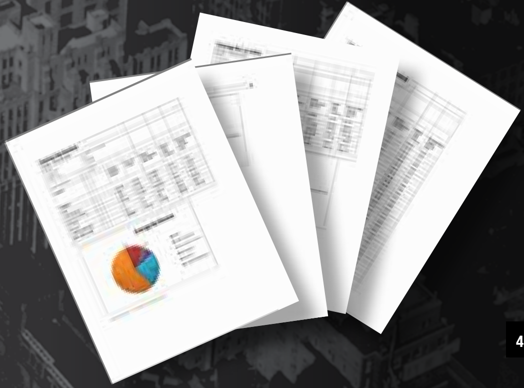


RMS Enterprise provides IT-like remote management capabilities for AV assets and building systems and features a user-friendly dashboard making it easy to centralize the management and monitoring of AV equipment, lights, HVAC and other building functions. End users can proactively maintain AV devices before a bulb burns out or receive immediate notification when a display goes offline. IT and AV managers can improve their response times and end users will reduce the amount of lost productivity while waiting for meeting room equipment to function.

AMX SERVICES
RMS ENTERPRISE
Customer Name
Status
Created On

The new AMX Services portal – manage all your RMS cloud hosted services.

- **Visual Bar Graphs** – Multicolor Graphics Elements with user defined stages for Device Status
- **Hotlists** – Priority Levels and System Filtering – Push important rooms and devices to the top of the list
- **Energy Dashboard Widget** – Display Energy Consumption over time for locations and assets by device type
- **Reports** – Pie Charts, Graphs with Multicolor Graphical Elements



NEW: Google Calendar Scheduling Support

RMS ENTERPRISE

SERVER SOFTWARE

Resource Management Suite

RMS Enterprise is especially ideal for managing conference rooms, auditoriums and data centers where IT and AV managers can benefit from a centralized remote management tool with multiple capabilities to monitor and manage equipment or provide reports on energy usage and maintenance schedules.

RMS Enterprise supports a wide variety of external scheduling applications. With RMS 4, users can even grab an open meeting room via the touch panel outside – or even inside – the room.

- Extensive Calendar and Scheduling Support
- Display room appointments on an AMX touch panel
- Create, end or extend appointments from an AMX touch panel
- NEW Now integrates with Google Calendar as well as Exchange, Lotus and other popular scheduling systems

NEW

QRS Quick Response Scheduling

No Touch Panel? Use QRS Quick Response Scheduling to provide a view of the room schedule on any mobile device – simply by scanning the QR code mounted near the room entrance. This effective low-cost method is the perfect way to increase productivity for any room that lacks a scheduling panel.

Meeting Room 101
Scan for Schedule
AMX
Meeting Room 101

Scan to learn more.

	PRICING	FREE TRIAL	SOFTWARE MAINTENANCE & UPDATES	TECHNICAL SUPPORT	QR SCHEDULING	SCHEDULING	SNMP	AMX MANAGED SERVICES & UPDATES
RMS ENTERPRISE (SERVER SOFTWARE)	One-Time Purchase Installed on Your Server	90 days	Software Maintenance Available	1st Year Included	Integration with Exchange & Lotus Notes Included	Integration with Exchange & Lotus Notes Included	Full Support	1st Year Customer Managed Software Maintenance Included
RMS ENTERPRISE (HOSTED CLOUD SERVICE)	Monthly Subscription with No Contract	30 days	Software Maintenance and Updates Included	Included	N/A	N/A	N/A	Included

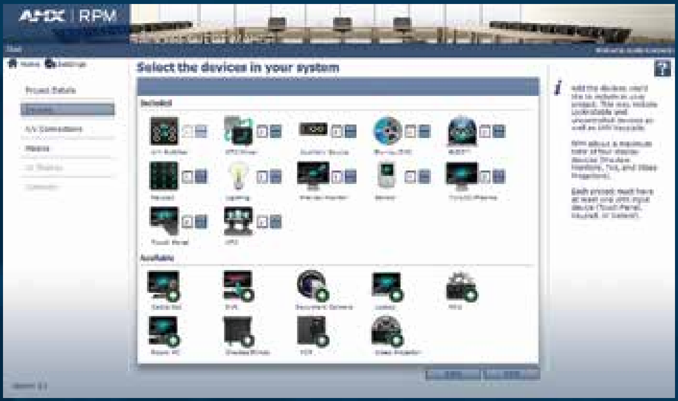
NEW

AMX | RPM

RAPID PROJECT MAKER, Ver. 2.0

Design, Configure, Deploy

- **Design, Configure, and Deploy AMX Systems in Less than an Hour**
- **Now Featuring Dual Room Configuration: Automate Two Rooms with a Single Enova DVX**



Create the Perfect Meeting in Under an Hour

You need to create an environment to hold **The Perfect Meeting** – where your presentation material, video, audio and room control technology work together seamlessly to make your meeting a success.

But why do so many meetings fail? It's frequently because of difficulties with the technology that manages the crucial presentation material in your conference rooms and classrooms. The system is too complex, it's unreliable, or it's a nightmare to set up and configure in the first place.

Rapid Project Maker (RPM) is an application designed to eliminate your meeting room technology problems. AMX leveraged decades of experience to bring you a software system that guides you through the process of setting up all of your conference room or classroom technology quickly, easily and reliably - so that everything works perfectly from the start.

For complete details and to get started with RPM today, visit the RPM Portal at **www.amxrpm.com**.

WITHOUT RPM Automating a Conference Room is:	WITH RPM Automating a Conference Room is:
Difficult. Requires extensive programming skills.	**Simple.** No programming or sophisticated technical knowledge required.
Time Consuming. Takes days or weeks to program a system.	**Fast.** Set up a complete system in an hour or less that works perfectly from the start.
Expensive. Programming costs can consume a budget.	**Affordable.** RPM is free and eliminates expensive programming and integration costs.
Unreliable. Complex programming can lead to complex & unreliable installations, resulting in failed meetings.	**Rock-Solid.** RPM system designs and code are tested and backed by AMX, resulting in the Perfect Meeting.
Inconsistent. Custom programming is difficult to replicate.	**Easy to Duplicate.** Projects are saved to the AMX Cloud and can be deployed to any number of similar rooms.

FEATURES

NEW

Now Supporting Dual Room Configuration – Save up to 15% of a project budget by using a single DVX to automate two rooms with RPM.

Cloud-Based Tool – Design, configure and manage systems over the web – no software required.

No Programming Required – Dramatically simplifies configuration of an AMX control system.

Configure Systems in Less Than an Hour – With no programming required, complete multiple installations with greater consistency, reliability and efficiency.

READY, SET, DONE!

Most Popular Electronics Manufacturers to Deliver Device Drivers/Modules Faster

AMX is pleased to announce a new partnership level to the acclaimed InConcert Partner program called the ELITE Partner. This elite group of manufacturers are partnering with AMX and stepping up their commitment to getting device drivers/modules completed and delivered to the AV industry dealers/integrators quicker and easier.

- Participating Elite Partners agree to post device drivers/modules within 30 days of product release
- Device drivers/modules will be created and supported by the manufacturer directly

AMX Elite Partners

BenQ Canon CASIO CHRISTIE
EPSON HITACHI MITSUBISHI NEC
Panasonic SONY

AMX Partners

BenQ
Canon
CASIO
CHRISTIE
EPSON
HITACHI
MITSUBISHI
NEC
Panasonic
SONY

AMX Device Partners

Manufacturer Testimonials

> *"Driver Design allows our company to directly add AMX support to our projectors in a proactive fashion, giving us the tools to create an extensive library of supported products."* – **Christie**

> *"I have never seen an application made so simple to develop drivers. Others require knowledge of a specific software language and a good understanding of how the control system works. AMX made it easy."* – **Sony**

AMX EUROPEAN SHOWROOMS AND MORE

AMX | LONDON

AMX welcomes you to visit our Europe flagship headquarters, the AMX Europe Showroom in London. This fully interactive AMX Experience Center offers visitors the ability to experience an intimate demonstration of more than 350 AMX products and includes several examples of AMX technology at work. Additionally, the AMX Europe Showroom as well as our US showrooms in Dallas and New York include full-size, fully integrated boardrooms with video conferencing capabilities as well as a full-time AMX University Training.

AMX | NETHERLANDS

AMX | FRANCE

AMX | GERMANY

AMX | RUSSIA

AMX | DALLAS

AMX | NEW YORK

In addition to our Showrooms, we also have a network of Global Regional Offices to support our integrators. A map and contact details are available in the following pages. Please contact these locations directly for hours of operation, to request a demonstration and tour, inquire about AMX University training, or schedule a meeting with your customers.

- See technology demonstrations
- Invite customers to see over 350+ products
- Schedule videoconference meetings
- Attend AMX University training

Global Sales Offices Contact Information

AFRICA

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CARIBBEAN ISLANDS/CENTRAL AMERICA

(Anguilla, Antigua and Barbuda, Aruba, the Bahamas, Barbados, British Virgin Islands, Cayman Islands, Dominica, Dominican Republic, Grenada, Guadeloupe, Haiti, Jamaica, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, Saint Barthelemy, Saint Kitts and Nevis, Saint Lucia, Saint Martin, Saint Vincent and the Grenadines, Trinidad and Tobago, Turks and Caicos Islands, United States Virgin Islands, El Salvador, Guatemala, Nicaragua, and Honduras)
Polaris Controls, Inc. (Sales Rep.)
+1.305.406.2488
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*For a map view of these offices, see pages 52 – 53. For additional contact details, please visit **www.amx.com/contactamx**. For dealer information and/or areas not represented by these offices outside the US, contact **international@amx.com** or +1.469.624.7400. For areas within the US, contact **service@amx.com** or 1.800.222.0193.*

Global Sales Offices

For specific country coverage and office contact information, see pages 50 – 51.
For areas without AMX representation, please visit ***www.amx.com/contactamx****.*
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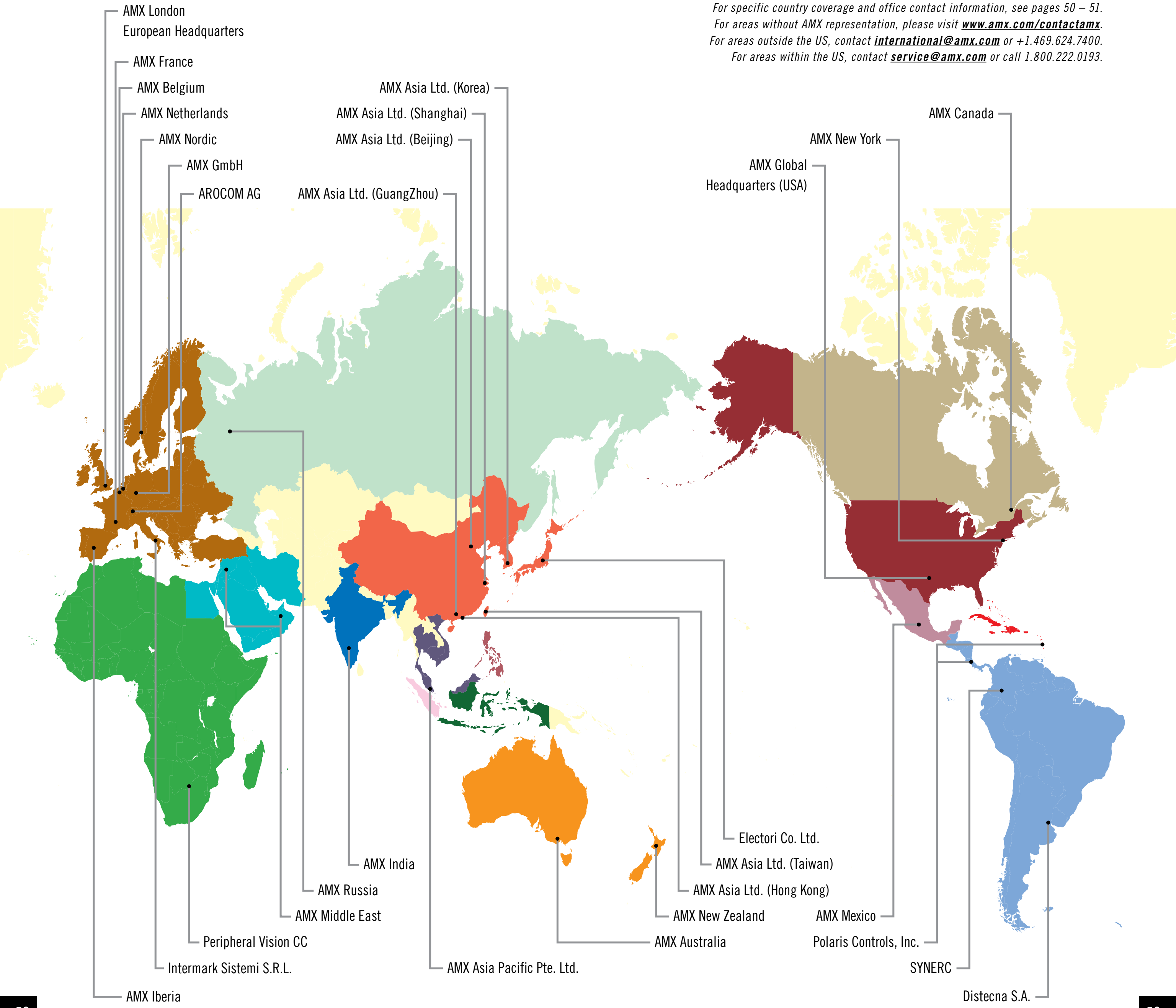
For areas within the US, contact ***service@amx.com*** *or call 1.800.222.0193.*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AMX

INSTANT ACCESS TO YOUR WORLD

enzo™

SPRING 2014 POCKET GUIDE

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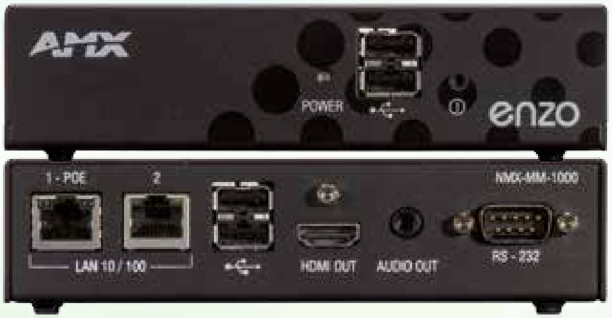
AMX INTRODUCES

NEW

enzo™

Enzo is a meeting presentation system purposely designed for the collaboration space to easily access content and documents stored on USB, on the web, or in the cloud.

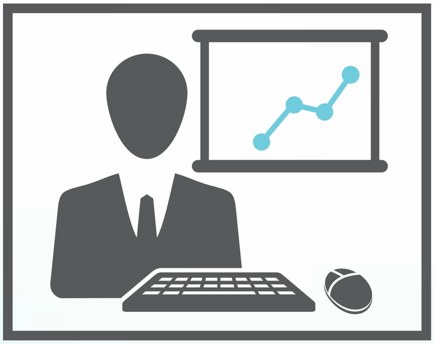
Ideal for any conference room Enzo is the simplest, fastest way to present and share information during a meeting or lecture.



KEY FEATURES

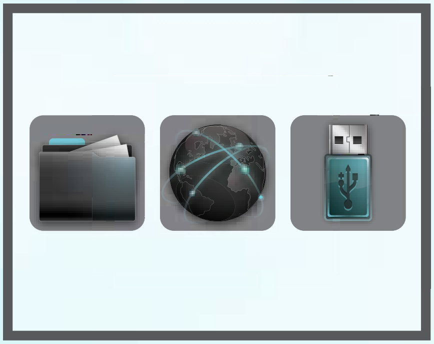
- **“Instant-On” File and Web Browsing** – Access web content or USB thumb drive files within seconds of entering the room
- **IT Friendly** – Avoids OS updates, viruses and other PC related maintenance hassles and costs, and is enterprise manageable
- **End of session data purge** – Eliminates disclosure of confidential information
- **PoE, Pass-Through Ethernet and Small Form Factor** – Easy to Install practically anywhere
- **Native NetLinx Device** – Managed and maintained through RMS

1 INSTANT ON



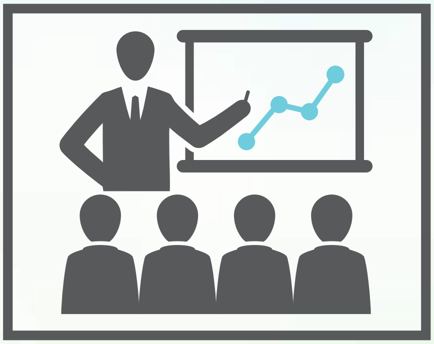
Walk in. Touch Any Button. You're On.

2 INSTANT CONTENT



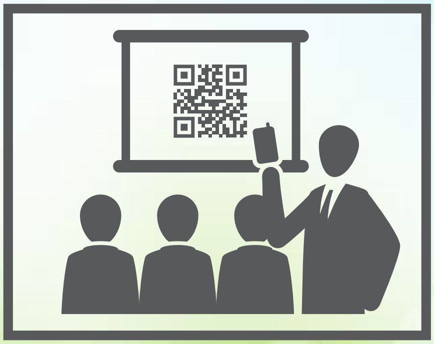
Locate your content on Dropbox, the Web or USB.

3 INSTANT MEETING



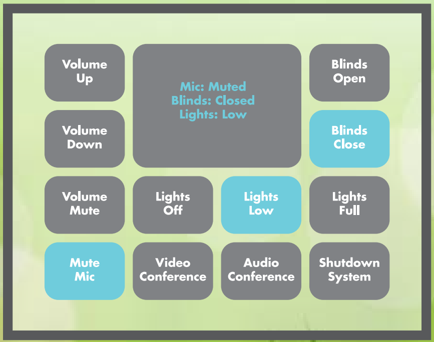
Open Your File and Go

4 INSTANT SHARE



Others Want Your Presentation Materials?

5 INSTANT CONTROL


Volume Up
Mic: Muted
Blinds: Closed
Lights: Low
Blinds Open
Volume Down
Blinds Close
Volume Mute
Lights Off
Lights Low
Lights Full
Mute Mic
Video Conference
Audio Conference
Shutdown System

Add Control of Lights, Volume, etc. via Enzo
(Requires separate AMX controller)

Enzo simplifies collaboration in a conference room

Learn more at: www.amx.com/enzo

enzo™

NEW G5

modero Xseries

Modero X Series G5 Evolves With... More Power, More Functionality and More Speed

While many consider the Modero X Series family of touch panels to be leaps and bounds in design and functionality above anything else on the market, we knew it could be improved even further. And now it is! The all new Modero X Series has been significantly enhanced to include a new G5 Graphics Engine to provide faster and smoother animations and transitions for a UI that redefines simply beautiful, beautifully simple. While we were dropping a new graphics engine under the hood, we decided to quadruple the processing horsepower with a new Quad Core Processor – the fastest in the industry. It launches and runs today's applications quicker than ever and has enough processing power on tap to run even more demanding applications to come in the future.

- **New G5 Graphics Engine** – renders graphics faster and smoother for an even better looking user experience
- **New Quad Core Processor** – provides improved processing power to run the most demanding applications today and for years to come
- **Built-in Web Browser and Document Viewers** – conveniently simplifies accessing and presenting documents during meetings
- **More Mounting Options Including Flush Wall Mount and Secured Lectern/Table Mount** – now available in a sleek, in-wall/lectern/table mounting solution for enhanced aesthetics and theft deterrence
- **Deploy and Update Touch Panel Files** from a network URL to simplify touch panel file management

Modero X Series G4 Touch Panels Also Available

Modero X Series G4 Touch Panels are also available for purchase. Additionally, Modero X Series G4 7", 10.1", 19.4" and 20.3" Touch Panels can be upgraded with the G5 Graphics Engine by purchasing the Modero X G4 to Modero X G5 (MXA-G5-UPG) Upgrade Kit.

20.3" / 19.4"

moderoX

PANORAMIC TABLES

MODERO X SERIES 2001 | 20.3" PANORAMIC

MODERO X SERIES 1901 | 19.4" PANORAMIC

Putting an X in INNOVATION?

The unique panoramic control surface that lets the user interact with technology in a whole new way now has new features. Faster processing, simplified commissioning and enterprise touch panel file management, and built-in web browsing take multi-tasking to a whole new level. Take control of meetings with easy sophistication; control the room, surf the web, preview video and more on the touch panel with a frameless/bezel-less glass, capacitive, multi-touch control surface.

KEY FEATURES

- **New Graphics Engine and the Fastest Processer in the Industry** – Fast, smooth animations and transitions with the power to run applications today and for years to come
- **Remote Updates to Touch Panel Files** – Deploy and update touch panel files from a network URL
- **New Mounting Options** – Secured table mounts provide an added layer of theft deterrence
- **Promote Future Technologies** – The Modero X Series Touch Panels are hardware-ready to support Near Field Communication (NFC) technologies. NFC promises to provide a set of short-range wireless technologies that will deliver peer-to-peer communication by 'sharing, pairing and transaction' between RF devices – like exchanging data/identities.
- **Add Calling Capability** – The Bluetooth Handset (MXA-HST) expands the capabilities of the Modero X Series Touch Panels even further by transforming them into fully featured VoIP (Voice over Internet Protocol) telephones. Add wireless telephone calling to any room without having to install additional telephone wiring or other equipment.

QUICK FACTS 20.3" PANORAMIC TABLE MODERO X SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	12:5	1920 x 800	9 3/16" x 20 3/8" x 5 7/8"	YES	FULL MOTION	SDRAM: 2 GB FLASH: 16 GB	85%**

*See AMX.com for other 20.3" Widescreen Modero X Series model dimensions and all metric dimensions
**Energy savings is an estimated value based on integration of RMS and Smart Programming

QUICK FACTS 19.4" PANORAMIC TABLE MODERO X SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	18:5	1920 x 530	7" x 20 3/8" x 5 5/16"	YES	FULL MOTION	SDRAM: 2 GB FLASH: 16 GB	85%**

*See AMX.com for other 19.4" Widescreen Modero X Series model dimensions and all metric dimensions
**Energy savings is an estimated value based on integration of RMS and Smart Programming

MODERO X SERIES FAMILY

OPTIONS

ORIENTATION:
LANDSCAPE

LOCATION:
TABLE

EXTRAS:
MULTI-TOUCH, LIGHT/MOTION SENSOR, INTEGRATED CAMERA, SPEAKERS/MIC, BLUETOOTH SUPPORT, NFC-READY

COLOR:
BLACK

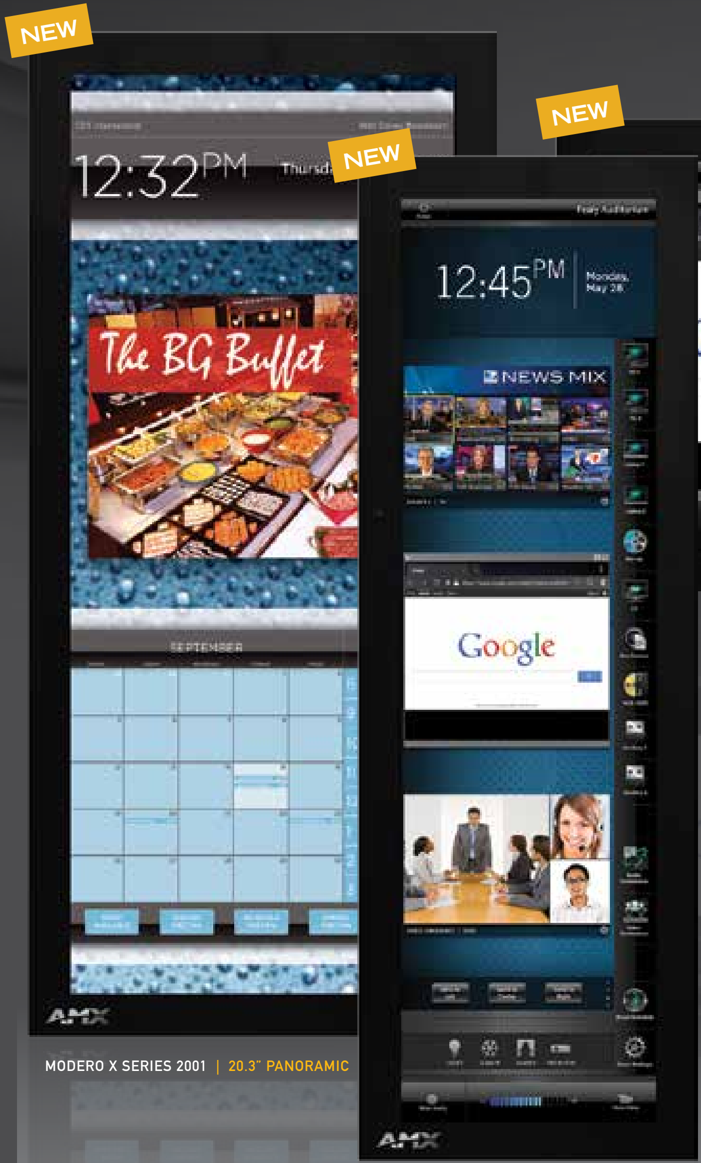
20.3" & 19.4" PANORAMIC TABLE

MODERO X SERIES BLUETOOTH HANDSET IN CHARGING STATION

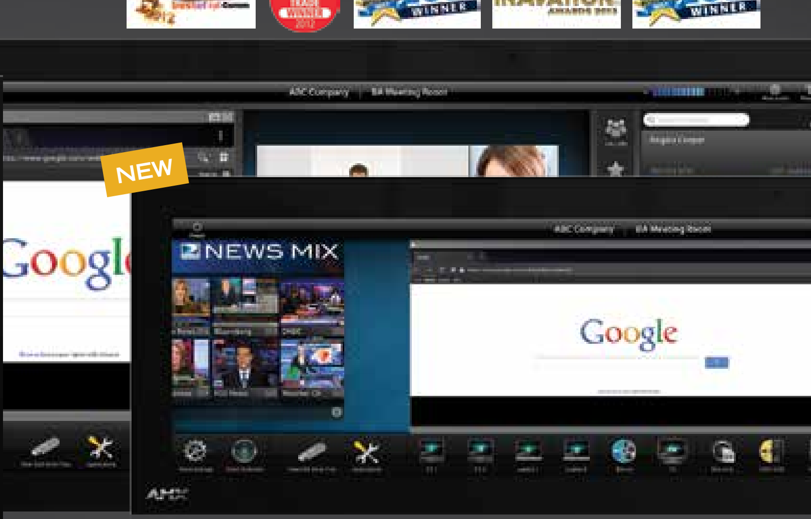
20.3" & 19.4" SECURE TABLE MOUNTING KITS

20.3" / 19.4"

moderoX
PANORAMIC WALLS



MODERO X SERIES 2001 | 20.3" PANORAMIC



MODERO X SERIES 1901 | 19.4" PANORAMIC

QUICK FACTS 20.3" PANORAMIC WALL MODERO X SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	12:5 (LANDSCAPE) 5:12 (PORTRAIT)	1920 x 800 (LANDSCAPE) 800 x 1920 (PORTRAIT)	9 1/2" x 20 3/8" x 11/16" (LANDSCAPE) 20 3/8" x 9 1/2" x 11/16" (PORTRAIT)	YES	FULL MOTION	SDRAM: 2 GB FLASH: 16 GB	85%**

**Energy savings is an estimated value based on integration of RMS and Smart Programming

QUICK FACTS 19.4" PANORAMIC WALL MODERO X SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	18:5 (LANDSCAPE) 5:18 (PORTRAIT)	1920 x 530 (LANDSCAPE) 530 x 1920 (PORTRAIT)	6 7/8" x 20 3/8" x 11/16" (LANDSCAPE) 20 3/8" x 6 7/8" x 11/16" (PORTRAIT)	YES	FULL MOTION	SDRAM: 2 GB FLASH: 16 GB	85%**

**Energy savings is an estimated value based on integration of RMS and Smart Programming

MODERO X SERIES FAMILY

OPTIONS

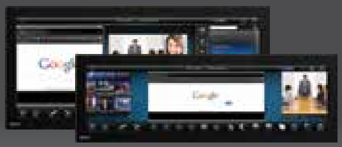
ORIENTATION:
PORTRAIT AND LANDSCAPE

LOCATION:
WALL

EXTRAS:
MULTI-TOUCH, LIGHT/MOTION SENSOR, INTEGRATED CAMERA, SPEAKERS/MIC, BLUETOOTH SUPPORT, NFC-READY

COLOR:
BLACK

20.3" & 19.4" PANORAMIC WALL



20.3" & 19.4" PANORAMIC WALL

20.3" & 19.4" FLUSH MOUNT KITS

10.1”/7”

moderoX

WIDESCREEN WALLS

NEW
NEW
NEW
NEW
12:45 PM
Monday, May 28
75
72
AMX

MODERO X SERIES 701 | 7” WIDESCREEN

MODERO X SERIES 1001 | 10.1” WIDESCREEN

Right at Home, Even in the Boardroom

The 7 and 10.1” Widescreen Modero X Series Touch Panels are available in landscape and portrait. Ideal for any control application including residential, education and commercial; whether controlling the whole-home or displaying scheduling outside a conference space the Modero X does it with brilliant graphics and a lighting fast processor.

KEY FEATURES

- **Entryway to Education** – These mid-size touch panels are just the right size for classrooms and podiums and offer dealers the right panel size to sell to K-12 and Higher Education
- **Scheduling Assistant** – Offers clients a simply beautiful and beautifully simple option for adding room scheduling capabilities outside conference rooms
- **Rapid Project Maker (RPM) Compatible** – Allows rooms to be installed and programmed using RPM, a quick and easy, wizard-based installation tool

QUICK FACTS 10.1” WIDESCREEN MODERO X SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	16:9 (LANDSCAPE) 9:16 (PORTRAIT)	1280 x 800 (LANDSCAPE) 800 x 1280 (PORTRAIT)	6 11/16” x 9 7/8” x 2 5/8” (LANDSCAPE) 9 7/8” x 6 11/16” x 2 5/8” (PORTRAIT)	YES	FULL MOTION	SDRAM: 2 GB FLASH: 16 GB	82%**

**Energy savings is an estimated value based on integration of RMS and Smart Programming

QUICK FACTS 7” WIDESCREEN MODERO X SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	16:9 (LANDSCAPE) 9:16 (PORTRAIT)	1024 x 600 (LANDSCAPE) 600 x 1024 (PORTRAIT)	4 13/16” x 7 5/16” x 2 1/2” (LANDSCAPE) 7 5/16” x 4 13/16” x 2 1/2” (PORTRAIT)	YES	FULL MOTION	SDRAM: 2 GB FLASH: 16 GB	82%**

**Energy savings is an estimated value based on integration of RMS and Smart Programming

MODERO X SERIES FAMILY

OPTIONS

ORIENTATION:
PORTRAIT AND LANDSCAPE

LOCATION:
WALL

EXTRAS:
MULTI-TOUCH, LIGHT/MOTION SENSOR, INTEGRATED CAMERA, SPEAKERS/MIC, BLUETOOTH SUPPORT, NFC-READY

COLOR:
BLACK

MODERO X SERIES 701

MODERO X SERIES 1001

10.1” & 7” FLUSH MOUNT KITS

10.1" / 7"

moderoX

WIDESCREEN TABLETOPS

NEW
NEW
AMX
AMX

MODERO X SERIES 1001 | 10.1" WIDESCREEN

MODERO X SERIES 701 | 7" WIDESCREEN

The Perfect Compliment

The 7" and 10.1" Modero X Tabletop Touch Panels offer the same powerful graphics engine, industry leading processor speed and enhanced capabilities of the larger panels. Ideal for a second means of control in large spaces or the primary control interface in smaller spaces, these touch panels round out the Modero X Series Family.

KEY FEATURES

- **Attract More Corporate Customers** – The elegant design and simple beauty of the Modero X Series will create demand from both new and current customers
- **Address Unique Requirements** – With a long, low profile, edge-to-edge glass and capacitive touch, the Modero X Series Touch Panels provide dealers with a control surface that is unobtrusive and simple to use
- **Rapid Project Maker (RPM) Compatible** – Allows rooms to be installed and programmed using RPM, a quick and easy, wizard-based installation tool

QUICK FACTS 10.1" WIDESCREEN MODERO X SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	16:9	1280 x 800	6 7/8" x 9 7/8" x 4 7/8"	YES	FULL MOTION	SDRAM: 2 GB FLASH: 16 GB	82%**

**Energy savings is an estimated value based on integration of RMS and Smart Programming

QUICK FACTS 7" WIDESCREEN MODERO X SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	16:9	1024 x 600	5" x 7 5/16" x 4 1/8"	YES	FULL MOTION	SDRAM: 2 GB FLASH: 16 GB	82%**

**Energy savings is an estimated value based on integration of RMS and Smart Programming

MODERO X SERIES FAMILY

OPTIONS

ORIENTATION:
LANDSCAPE

LOCATION:
TABLE

EXTRAS:
MULTI-TOUCH, LIGHT/MOTION SENSOR, PoE ENABLED, BLUETOOTH SUPPORT, NFC-READY

COLOR:
BLACK

MODERO X SERIES 1001

MODERO X SERIES 701

10.1" & 7" SECURE TABLE KITS

4.3"

moderoX
WIDESCREEN WALLS

EARLIER
12 PM
1 PM
2 PM
2 PM
LATER
AMX
12:45PM
Monday, May 28
CD
LIGHTS
BLU-RAY
CLIMATE
PROJECTOR
SECURITY
AMX

MODERO X SERIES 430 | 4.3" WIDESCREEN

Small and Mighty

Don't underestimate the smallest of the Modero X Touch Panels. This unique portrait Modero 4.3" Wall Mount Panel offers the same edge-to-edge capacitive touch glass and multi-touch capabilities as the larger Modero X panels. It enhances any residential architecture by fitting nicely into small spaces such as kitchens and hallways. The 4.3" is also ideal for education settings because it can be flush-mounted into a podium or wall-mounted outside classrooms and conference rooms for scheduling.

KEY FEATURES

- **Expand Design Opportunities** – Extend the beauty of Modero X touch panel control to more rooms and smaller spaces
- **Differentiate Yourself** – The Modero X Series offers design and technology features unmatched in the industry

QUICK FACTS 4.3" WIDESCREEN MODERO X SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	9:16	480 x 800	4 7/8" x 3 1/4" x 2 3/8"	YES	FULL MOTION	512 STD 4 GB FLASH	80%**

**Energy savings is an estimated value based on integration of RMS and Smart Programming

MODERO X SERIES FAMILY

OPTIONS

ORIENTATION:
PORTRAIT

LOCATION:
WALL

EXTRAS:
MULTI-TOUCH, LIGHT/MOTION SENSOR, PoE ENABLED, BLUETOOTH SUPPORT, NFC-READY

COLOR:
BLACK

MODERO X SERIES 430

430 FLUSH MOUNT KITS

NEW

modero S series

Simply Beautiful, Beautifully Simple Scheduling and Control – Now In a Gorgeously Cost Effective New Touch Panel Family

Want to bring the same sleek styling, control and scheduling functionality of the award-winning Modero X Series into all your meeting space designs – even those with budget constraints? The new Modero S Series perfectly complements the design of the Modero X but is more applicable for cost sensitive installations such as smaller huddle spaces. It's also perfect for dedicated wall scheduling outside meeting rooms. Even though the Modero S is priced significantly less, you still get much of the core functionality that makes the Modero X so powerful, including beautiful 24 bit color depth, streaming video, and elegant low profile mounting options like surface/glass and secure lectern/tabletop. With the range of options available, the Modero S will enhance the sophistication of any architecture.

- **Architectural design consistency with both Modero S and X** – available in 4.3", 7" and 10.1" in both table and wall mounts
- NEW **Easily Schedule Rooms with Front & Side-Facing Room Availability LEDs** – Our wall-mounted Modero S Series touch panels include front- and side-facing LEDs to make room scheduling and quick determination of room availability easy whether viewing straight-on, at an angle or from down the hall.
- **Secure mounting options** – Discourage theft with secure lectern/table mount options
- **SmoothTouch™ Glass Overlay Technology** – Combines resistive touch and glass into a single overlay that is more rugged and has a greater tolerance to electrical noise than capacitive touch glass overlays. SmoothTouch is also ideal for its ability to connect with the user via indirect touches like a gloved hand, stylus, or prosthetic.

10.1" / 7"

moderoS
WIDESCREEN TABLETOPS

MODERO S SERIES 1001 | 10.1" WIDESCREEN

MODERO S SERIES 701 | 7" WIDESCREEN

Basic Beauty, Rugged Form

Now there's a tabletop Modero for even the most budget conscious basic meeting spaces. The Modero S 7" and 10.1" panels provide full room control, VoIP, brilliant 24-bit color depth, PoE connectivity, Bluetooth, USB and streaming video. With all this and new ruggedized plastic housing and secure mounting they have a place at every table.

KEY FEATURES

- **Maintain Design Consistency on a Budget** – No need to compromise style to meet budget, the new Modero S line perfectly complements the original Modero X
- **Secure Table Mount Kits** – Attract customers like higher education with this reassuring theft deterrent
- **SmoothTouch™ Glass Overlay Technology** – Combines resistive touch and glass into a single overlay that is more rugged and has a greater tolerance to electrical noise than capacitive touch glass overlays. SmoothTouch is also ideal for its ability to connect with the user via indirect touches like a gloved hand, stylus, or prosthetic

QUICK FACTS 10.1" WIDESCREEN MODERO S SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	16:9	1280 x 800	6 3/16" x 10 3/8" x 4"	YES	FULL MOTION	512 MB RAM	82%**

*See AMX.com for other 10.1" Widescreen Modero S Series model dimensions and all metric dimensions
**Energy savings is an estimated value based on integration of RMS and Smart Programming

QUICK FACTS 7" WIDESCREEN MODERO S SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	16:9	1024 x 600	4 1/2" x 7 3/8" x 3 3/16"	YES	FULL MOTION	512 MB RAM	82%**

*See AMX.com for other 7" Widescreen Modero S Series model dimensions and all metric dimensions
**Energy savings is an estimated value based on integration of RMS and Smart Programming

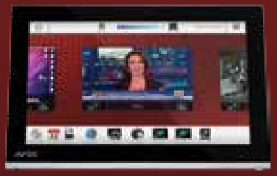
MODERO S SERIES FAMILY

OPTIONS

ORIENTATION:
LANDSCAPE

LOCATION:
TABLE

EXTRAS:
STREAMING VIDEO, INTERCOM / VOIP TELEPHONE, USB FOR KEYBOARD & MOUSE, BLUETOOTH FOR AUDIO / KEYBOARD & MOUSE



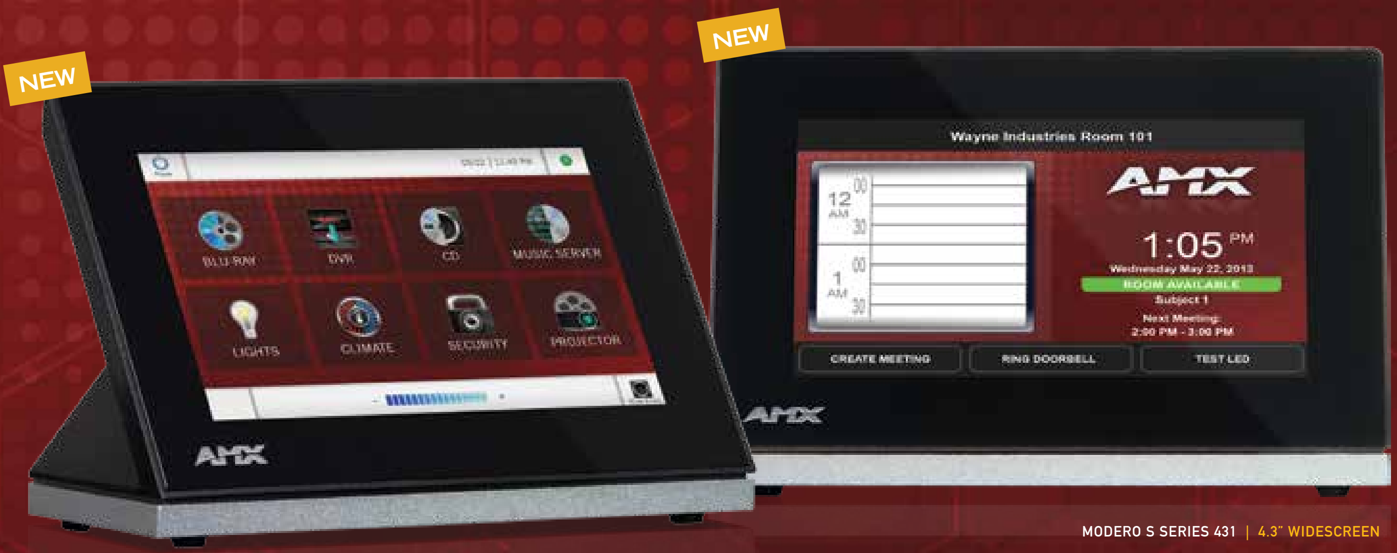
MODERO S SERIES 1001

MODERO S SERIES 701

10.1" & 7" SECURE TABLE KITS

4.3"

moderoS
WIDESCREEN TABLETOPS


NEW
NEW
BLU RAY
DVR
CD
MUSIC SERVER
LIGHTS
CLIMATE
SECURITY
PROJECTOR
AMX
Wayne Industries Room 101
AMX
12 AM
1 AM
1:05 PM
Wednesday May 22, 2013
ROOM AVAILABLE
Subject 1
Next Meeting:
2:00 PM - 3:00 PM
CREATE MEETING
RING DOORBELL
TEST LED
AMX

MODERO S SERIES 431 | 4.3" WIDESCREEN

Bringing Touch Panel Control to the Kids' Table

The smallest of our Modero S tabletop touch panels, the Modero S 4.3" provides full room control, VoIP, brilliant 24-bit color depth, PoE connectivity, Bluetooth, USB and streaming video. With all this, new ruggedized plastic housing, budget price and secure table mounting even the smallest huddle space can afford the beauty and functionality of a touch panel.

KEY FEATURES

- **Maintain Design Consistency on a Budget** – No need to compromise style to meet budget, the new Modero S line perfectly complements the original Modero X
- **Secure Table Mount Kits** – Attract customers like higher education with this reassuring theft deterrent
- **SmoothTouch™ Glass Overlay Technology** – Combines resistive touch and glass into a single overlay that is more rugged and has a greater tolerance to electrical noise than capacitive touch glass overlays. SmoothTouch is also ideal for its ability to connect with the user via indirect touches like a gloved hand, stylus, or prosthetic

QUICK FACTS 4.3" WIDESCREEN MODERO S SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	16:9	480 x 272	3 1/4" x 5 1/16" x 3 1/8"	YES	M-JPEG	512 MB RAM	80%**

*See AMX.com for other 4.3" Widescreen Modero S Series model dimensions and all metric dimensions
**Energy savings is an estimated value based on integration of RMS and Smart Programming

MODERO S SERIES FAMILY

OPTIONS

ORIENTATION:
LANDSCAPE

LOCATION:
TABLE

EXTRAS:
M-JPEG STREAMING VIDEO, INTERCOM / VOIP TELEPHONE. TABLETOP ONLY: USB FOR KEYBOARD & MOUSE, BLUETOOTH FOR AUDIO / KEYBOARD & MOUSE

MODERO S SERIES 431

4.3" SECURE TABLE KITS

10.1", 7", 4.3"

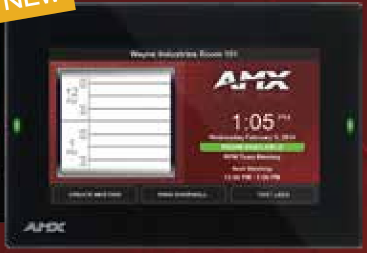
moderoS WIDESCREEN WALLS

NEW

NEW

MODERO S SERIES 1001 | 10.1" WIDESCREEN
MODERO S SERIES 701 | 7" WIDESCREEN

NEW



MODERO S SERIES 431 | 4.3" WIDESCREEN

Scheduling Can Be a Thing of Beauty

Is that meeting room available? Who's in there? When will they be done? Can I reserve the room yet? These are all very simple questions that can be surprisingly difficult to answer. Until now. Place a Modero S Series Wall Mount Touch Panel outside every meeting room to view the room schedule at a glance and even reserve it right there at the panel – and get all of this at a price that fits just about any installation budget.

KEY FEATURES

- NEW **Front-facing and Side-Facing Room Availability LEDs for 180° Viewing** – Front- and side-facing LEDs make viewing room availability visible from any angle. Easily glance down the hall and determine whether meeting spaces are occupied no matter if they are being viewed straight on or from the side.
- **Architectural design consistency with both Modero S and X** – available in 4.3", 7" and 10.1" in both table and wall mounts
- NEW **Stylish mounting options for any surface including glass** – Use new Any Mount kits to install in any room with a light switch/gang box
- **SmoothTouch™ Glass Overlay Technology** – Combines resistive touch and glass into a single overlay that is more rugged and has a greater tolerance to electrical noise than capacitive touch glass overlays. SmoothTouch is also ideal for its ability to connect with the user via indirect touches like a gloved hand, stylus, or prosthetic

QUICK FACTS 10.1" WIDESCREEN MODERO S SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	16:9	1280 x 800	6 3/16" x 10 3/8" x 2 5/16"	YES	FULL MOTION	512 MB RAM	82%**

*See AMX.com for other 10.1" Widescreen Modero S Series model dimensions and all metric dimensions
**Energy savings is an estimated value based on integration of RMS and Smart Programming

QUICK FACTS 7" WIDESCREEN MODERO S SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	16:9	1024 x 600	4 1/2" x 7 3/8" x 2 5/16"	YES	FULL MOTION	512 MB RAM	82%**

*See AMX.com for other 7" Widescreen Modero S Series model dimensions and all metric dimensions
**Energy savings is an estimated value based on integration of RMS and Smart Programming

QUICK FACTS 4.3" WIDESCREEN MODERO S SERIES

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
WIRED	16:9	480 x 272	3 3/8" x 5 1/16" x 2 5/8"	YES	M-JPEG	512 MB RAM	80%**

*See AMX.com for other 4.3" Widescreen Modero S Series model dimensions and all metric dimensions
**Energy savings is an estimated value based on integration of RMS and Smart Programming

MODERO S SERIES FAMILY

OPTIONS

ORIENTATION:
LANDSCAPE

LOCATION:
WALL

EXTRAS:
STREAMING VIDEO, INTERCOM / VOIP TELEPHONE, USB FOR KEYBOARD & MOUSE, BLUETOOTH FOR AUDIO / KEYBOARD & MOUSE

MODERO S SERIES 1001

MODERO S SERIES 701

MODERO S SERIES 431

10.1", 7" & 4.3" MULTI MOUNT KITS

multi preview accessories

moderoX/S

Preview the Perfect Meeting: Visually Select from up to 10 Input Sources

The Multi Preview (MXA-MP) and Multi Preview Live (MXA-MPL) simplify the perfect meeting user experience by giving presenters an easy way of identifying and selecting the video they want from up to 10 source devices. Users no longer have to guess what video is being output from what source. Instead, they simply choose from a row of preview images (selected image can be converted to an HD video stream with the MXA-MPL) on their Modero X or Modero S Series touch panel. So instead of guessing what's on "PC1", they can touch an easily recognized source image and have it immediately show onscreen.

MODERO X/S SERIES MXA-MP | MULTI PREVIEW
MODERO X/S SERIES MXA-MPL | MULTI PREVIEW LIVE

DEALER BENEFITS

- Perfect your clients' meeting presentations even further with a simple and more visually effective way of selecting video input sources for displaying during meetings
- For the most accurate preview point of source video being output the MXA-MPL offers the ability to view a live HD video stream being output from the source

MULTI PREVIEW FAMILY

OPTIONS

LOCATION:
RACK, TABLE

INPUTS:
1 DVI-I MULTI-FORMAT VIDEO, 1 1/8TH-INCH MINI-JACK AUDIO

OUTPUTS:
1 HDMI PREVIEW VIDEO
2-PIN 3.5 MM PHOENIX-STYLE

COLOR:
BLACK

MODERO X/S SERIES MULTI PREVIEW

MODERO X/S SERIES MULTI PREVIEW LIVE

modero comparison

Modero® Series Touch Panels

TOUCH PANELS SPECS / CAPABILITIES COMPARISON CHART

		SOFTWARE		HARDWARE					MOUNTING OPTIONS				COMMUNICATION CAPABILITIES					NOCOMM AVAILABLE[1]	SENSORS & CONTROL CAPABILITIES		
	MODEL	Graphics Engine (OS)	Support for Android Apps	Processor	Memory	Casing Materials	Display Type	Side-Mounted Scheduling LEDs	Flush	Rack	Secure table	Glass/Multi-Surface	Multi Preview/Multi Preview Live Support	Streaming Video (M-JPEG, MPEG-2, MPEG-4)	720p HD Camera for video conferencing	Intercom/VoIP Telephone capability	USB for mice / keyboards		Light / Motion Sensors for Smart Waking	NFC for Security	Bluebooth for audio and mice/keyboards
NEW MODERO X with G5	MXT-2001-PAN	G5	*	Quad-core	2GB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS				*		*	*	*	*	*		*	*	*
	MXD-2001-PAN-L	G5	*	Quad-core	2GB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*	*			*	*	*	*	*		*	*	*
	MXD-2001-PAN-P	G5	*	Quad-core	2GB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*				*	*		*	*	*	*	*	*
	MXT-1901-PAN	G5	*	Quad-core	2GB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS				*		*	*	*	*	*		*	*	*
	MXD-1901-PAN-L	G5	*	Quad-core	2GB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*	*			*	*	*	*	*		*	*	*
	MXD-1901-PAN-P	G5	*	Quad-core	2GB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*				*	*		*	*		*	*	*
	MXT-1001	G5	*	Quad-core	2GB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS				*		*	*	*	*	*		*	*	*
	MXD-1001-L	G5	*	Quad-core	2GB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*	*			*	*	*	*	*		*	*	*
	MXD-1001-P	G5	*	Quad-core	2GB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*				*	*		*	*		*	*	*
	MXT-701	G5	*	Quad-core	2GB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS				*		*	*		*	*		*	*	*
	MXD-701-L	G5	*	Quad-core	2GB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*	*			*	*		*	*		*	*	*
	MXD-701-P	G5	*	Quad-core	2GB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*				*	*		*	*		*	*	*
NEW MODERO S	MST-1001	G4		Single-core	512MB RAM	Ruggedized Polycarbonate	SmoothTouch™ resistive				*		*	*		*	*				*
	MSD-1001-L	G4		Single-core	512MB RAM	Ruggedized Polycarbonate	SmoothTouch resistive	*		*		*	*	*		*	*				*
	MST-701	G4		Single-core	512MB RAM	Ruggedized Polycarbonate	SmoothTouch resistive				*		*	*		*	*				*
	MSD-701-L	G4		Single-core	512MB RAM	Ruggedized Polycarbonate	SmoothTouch resistive	*		*		*	*	*		*	*				*
	MST-431	G4		Single-core	512MB RAM	Ruggedized Polycarbonate	SmoothTouch resistive				*			M-JPEG Only		*	*				*
	MSD-431-L	G4		Single-core	512MB RAM	Ruggedized Polycarbonate	SmoothTouch resistive	*				*		M-JPEG Only		*					
MODERO X with G4	MXT-2000XL-PAN	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS				*		*	*	*	*	*	*	*	*	*
	MXD-2000XL-PAN-L	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*	*			*	*	*	*	*	*	*	*	*
	MXD-2000XL-PAN-P	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*				*	*		*	*	*	*	*	*
	MXT-1900L-PAN	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS				*		*	*	*	*	*	*	*	*	*
	MXD-1900L-PAN-L	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*	*			*	*	*	*	*	*	*	*	*
	MXD-1900L-PAN-P	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*				*	*		*	*	*	*	*	*
	MXT-1000	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS				*		*	*	*	*	*	*	*	*	*
	MXD-1000-L	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*	*			*	*	*	*	*	*	*	*	*
	MXD-1000-P	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*				*	*		*	*	*	*	*	*
	MXT-700	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS				*		*	*		*	*	*	*	*	*
	MXD-700-L	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*	*			*	*		*	*	*	*	*	*
	MXD-700-P	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS		*				*	*		*	*	*	*	*	*
	MXD-430	G4		Single-core	512MB RAM	Aluminum Unibody	Multitouch Capacitive w/ IPS	*	*				*	*		*	*		*	*	*

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[1] NoComm panels are designed specifically for dedicated room control in restricted environments, and exclude the camera, Near Field Communication™ (NFC), microphone and Bluetooth.

mounting options

NEW

modero

Secure Your Panels in Style

Make sure the most simply beautiful and beautifully simple touch panels stay safely where you put them with our variety of secure and stylish mounting options. These cost-effective, intelligently designed solutions provide the flexibility to solve any integration challenge.

24/7 SECURITY

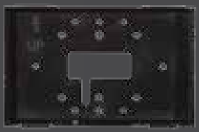
New secure table mounting hardware is a beautifully styled plate that when attached to the Modero X or S 7", 10.1", 19.4", 20.3" or 4.3" Tabletop Touch Panels and secured with the under-table tamper resistant bolts will make it virtually theft proof. Need a solution that doesn't require the touch panel be mounted to the table? The secure mounting plate can be attached to the touch panel (but not the table) and then secured with a Kensington® Lock. You can even use both.

MULTI MOUNT

The Modero S Touch Panels can be mounted to any smooth surface including glass, blending the beauty of Modero S with the ever growing trend towards glass surfaces in education and corporate facilities.

NEW

ANY MOUNT



Mount Modero S Series Touch Panels in any room with the new Any Mount kit. It's as simple as replacing a light switch.

TOTALLY FLUSH

All Modero X Wall Mount Touch Panels can now sit perfectly flush within the walls. Want access to the side buttons? Or, do you want to expose the speakers for better audio? Simply press on the touch panel and the spring-loaded mechanism allows the panel to sit slightly farther out.

BEAUTY IN THE SERVER ROOM

Modero X 7", 10.1", 19.4" and 20.3" Landscape Wall Mount Touch Panels, and Modero S 7" and 10.1" Wall Mount Touch Panels can be mounted directly to an equipment rack.

MODERO S SERIES TOUCH PANEL MOUNTING OPTIONS

MODEL	ANY MOUNT	RACK	SECURE TABLE	MULTI MOUNT
MSD-1001-L	MSA-AMK-10	MSA-RMK-10		MSA-MMK-10
MST-1001			MSA-STMK-10	
MSD-701-L	MSA-AMK-07	MSA-RMK-07		MSA-MMK-07
MST-701			MSA-STMK-07	
MSD-431-L				MSA-MMK-43
MST-431			MSA-STMK-43	

All Modero S Wall Mount Touch Panels ship with standard wall mount hardware

MODERO X SERIES TOUCH PANEL MOUNTING OPTIONS

MODEL	RACK	SECURE TABLE	FLUSH
MXT-2001-PAN / MXT-2000XL-PAN		MXA-STMK-20	
MXD-2001-PAN-P / MXD-2000XL-PAN-P			MXA-FMK-20
MXD-2001-PAN-L / MXD-2000XL-PAN-L	MXA-RMK-20		MXA-FMK-20
MXT-1901-PAN / MXT-1900L-PAN		MXA-STMK-19	
MXD-1901-PAN-P / MXD-1900L-PAN-P			MXA-FMK-19
MXD-1901-PAN-L / MXD-1900L-PAN-L	MXA-RMK-19		MXA-FMK-19
MXT-1001 / MXT-1000		MXA-STMK-10	
MXD-1001-P / MXD-1000-P			MXA-FMK-10
MXD-1001-L / MXD-1000-L	MXA-RMK-10		MXA-FMK-10
MXT-701 / MXT-700		MXA-STMK-07	
MXD-701-P / MXD-700-P			MXA-FMK-07
MXD-701-L / MXD-700-L	MXA-RMK-07		MXA-FMK-07
MXD-430			MXA-FMK-43

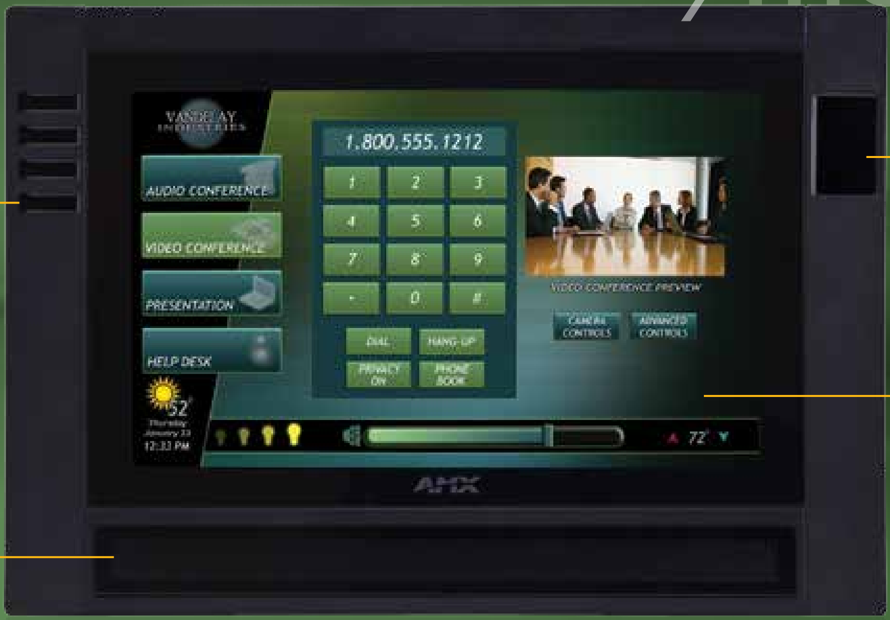
All Modero X Wall Mount Touch Panels ship with standard wall mount hardware

9" modero

Cisco Certified Wireless
Features Cisco CCXv4 certified wireless security, ideal for government, financial and other secure installations.

CISCO Compatible

You Make the Call
With integrated telephone and intercom capability, easily place and receive telephone or intercom calls down the hall or around the globe.



MODERO VIEWPOINT 9000i | 9" WIDESCREEN

Touch and Go
The convenient capacitive navigation pad offers simplified up, down, right and left navigation just by touching the direction you would like to go in.

The Whole Nine Yards
With a full nine inches of touch screen real estate and integrated full motion video, multi-window videoconferencing is easy to see and control.

The Choice Is Simple: Wired & Wireless

The MVP-9000i combines the speed and security of a Power over Ethernet (PoE) wired connection with the freedom of an 802.11 a/b/g wireless connection by simply removing the panel from the docking station. Integrated telephone/ intercom calling, expansive 9" widescreen display and gesturing and page transitions make this one of our most versatile touch panels.

KEY FEATURES

- Leave your PC at home and easily update your customer's firmware or transfer new touch panel pages directly from a micro-SD or USB stick
- Antenna diversity improves wireless reliability by integrating two antennas that smartly switch to the strongest signal, which ultimately decreases the number of lost connections and unhappy end users
- Rough-in box (optional) can be mounted in drywall, concrete, brick and a variety of uneven or solid surfaces

QUICK FACTS 9" MODERO

Wired / Wireless	Screen Ratio	Screen Resolution	Dimensions (HWD)	Intercom + Phone	Video Capability	Memory + Storage	ENERGY SAVINGS
PoE WIRED/ 802.11 A/B/G WIRELESS	16:9	800 x 480	7 5/8" x 11" x 1 1/16"*	YES	FULL MOTION JPEG	2GB INTERNAL MICRO SD (1.1 GB ACCESSIBLE TO USER)	80%**

*Metric dimensions available at AMX.com

**Energy savings is an estimated value based on integration of RMS and Smart Programming

A CLOSER LOOK

FLIP IT!
Now with a simple swipe of the screen, users can "gesture" from page to page, just like turning the pages of a book.

SPEAKING YOUR LANGUAGE
We added several international fonts to the user interface including right to left languages such as Arabic. A combination of language styles can be used and this enhancement is available now through a new firmware enhancement for the MVP-9000i, MVP-5200i and additional touch panels will be available soon.

9" MODERO FAMILY

TOUCH PANEL OPTIONS

ORIENTATION:
LANDSCAPE, PORTRAIT

LOCATION:
HANDHELD, TABLE, WALL

EXTERNAL BUTTONS:
4 PROGRAMMABLE CAPACITIVE BUTTONS WITH ON-SCREEN FLY OUT LABELS, 1 CAPACITIVE NAVIGATION PAD

COLORS:
BLACK, WHITE

MODERO MVP-9000i

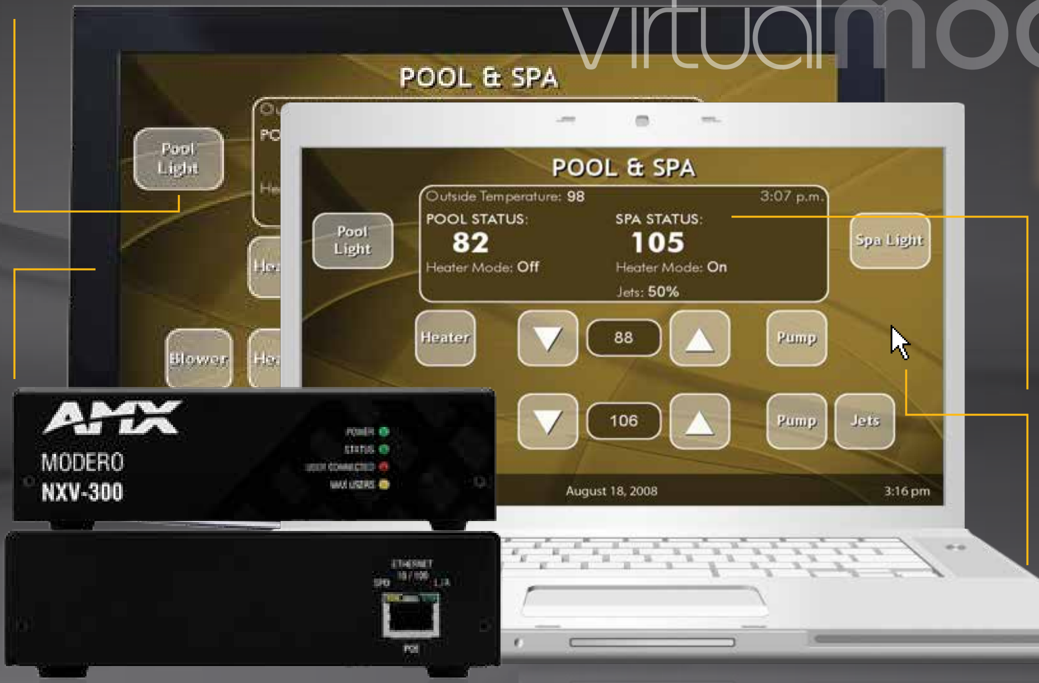
WALL CHARGING STATION
Also available in white

TABLE CHARGING STATION
Also available in white

virtualmodero

Check the Hours
Right from your laptop, you can check the number of remaining lamp hours on your client's pool lighting so you can change lights before they go out.

PC or Mac
With either a PC or Mac, simply navigate over the Internet to the NXV-300. Login with a username/ password and your touch panel interface appears on the screen and is viewable in two resolutions, 800x480 and 480x272.


POOL & SPA
Pool Light
Outside Temperature: 98
3:07 p.m.
POOL STATUS:
82
Heater Mode: Off
SPA STATUS:
105
Heater Mode: On
Jets: 50%
Spa Light
Heater
88
Pump
106
Pump
Jets
Blower
August 18, 2008
3:16 pm
AMX
MODERO
NXV-300
POWER
STATUS
USER CONNECTED
MAX USERS
ETHERNET 10/100
SPD
L/A
POE

Remote Diagnostics
Diagnose issues with the client's pool/ spa heaters remotely using Resource Management Suite and the NXV-300.

Point to Touch
To navigate your Touch Panel screens, use the PCs mouse and screen pointer to touch buttons and sectors of the touch panel to initiate actions just like touching the touch panel.

MODERO NXV-300 | VIRTUAL TOUCH PANEL

Power and Functionality WITHOUT the Panel

When you need the intelligence and ease of use that only a touch panel can offer but from remote locations, this small rack-mountable device allows you to access NetLinx Control systems from any PC or Mac via Virtual Network Connection (VNC).

KEY FEATURES

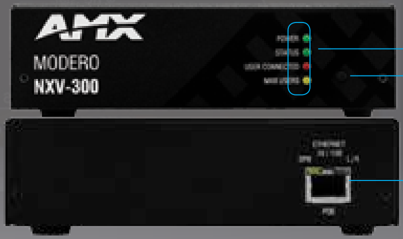
- Provides ability to remotely control the AMX system for support
- Easy to Install – Rack Mountable
- Great way to introduce budget-sensitive customers to the possibilities of control.

QUICK FACTS VIRTUAL MODERO

Wired / Wireless	Communication	Power	Dimensions (HWD)	Memory + Storage
WIRED	ETHERNET	POWER OVER ETHERNET (POE)	1 5/8" x 5 1/2" x 4"*	64 STD 256 FLASH

*Metric dimensions available at AMX.com

A CLOSER LOOK


AMX
MODERO
NXV-300
Status LEDs
Reset Button
Ethernet Port

VIRTUAL MODERO FAMILY

OPTIONS

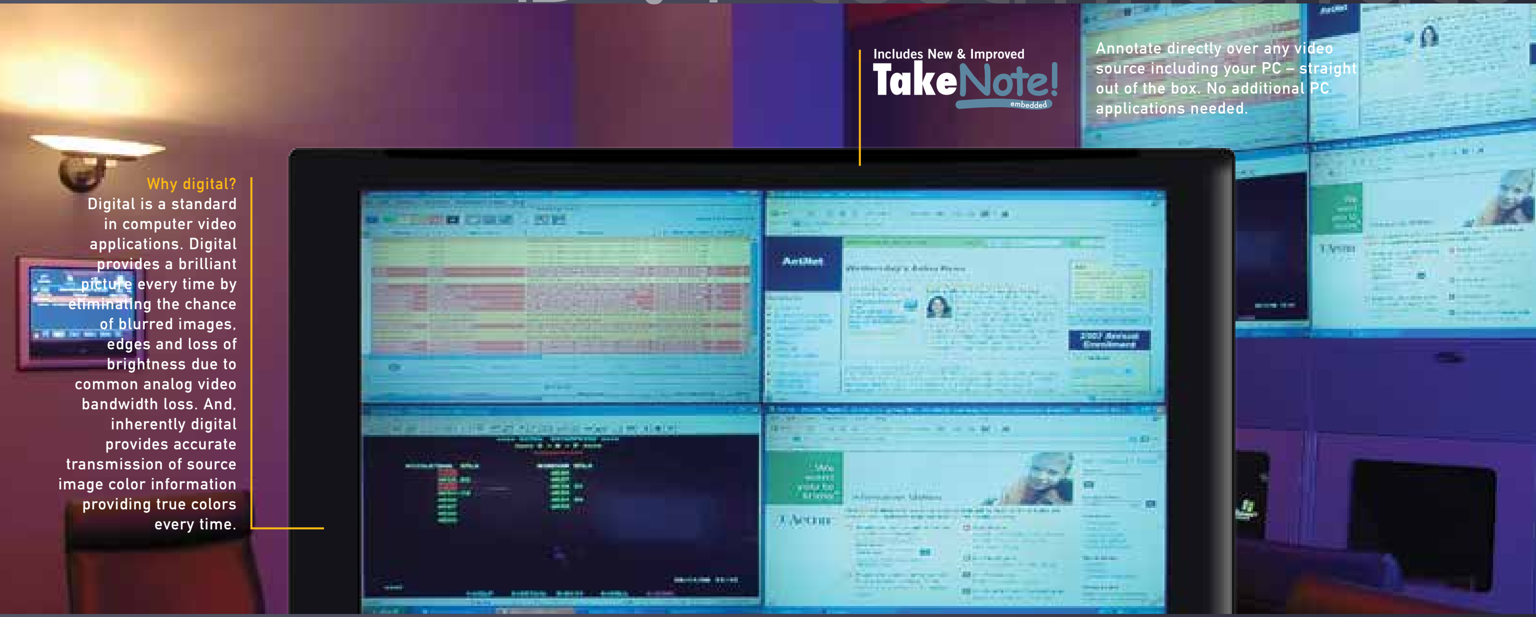
LOCATION:
TABLE, RACK-MOUNT

EXTERNAL BUTTONS:
NONE

COLORS:
BLACK

MODERO NXV-300

DVI touch interface



Why digital?
Digital is a standard in computer video applications. Digital provides a brilliant picture every time by eliminating the chance of blurred images, edges and loss of brightness due to common analog video bandwidth loss. And, inherently digital provides accurate transmission of source image color information providing true colors every time.

Includes New & Improved
TakeNote! embedded

Annotate directly over any video source including your PC – straight out of the box. No additional PC applications needed.

TOTAL PRESENTATION INTERFACE | TPI-PRO-DVI-4

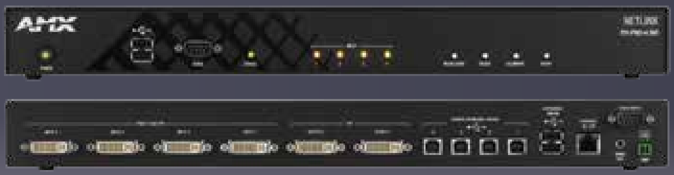
The Perfect Answer to Every Presenter's Dreams

The TPI-PRO-DVI is the perfect tool for any presentation whether it takes place in a boardroom, classroom, or any room in between. Preview up to four sources, select one to show full screen, control the source and annotate over the video from an AMX touch panel, or directly on a touch-enabled monitor.

KEY FEATURES

- **Both Analog or Digital** – Displays and converts multiple video sources (Composite, S-video, Component, RGB, and DVI)
- **Flexible Video** - Display video from up to four sources in windows of independent size and position alongside optional G4 touch panel controls

A CLOSER LOOK



- **Integrated KVM Switch** – Route a single keyboard and mouse to up to four computers (both Macs and PCs)
- **Embedded Annotation** – with TakeNote Embedded™ you can annotate right over any video source (including your PC) without the need for any additional PC application. So presenters can write or draw on any of the live video images or a still picture, and annotations can be saved as JPEGs for later use

PRESENTATION INTERFACE FAMILY

OPTIONS

# OF INPUTS:
2 OR 4

EACH INPUT SUPPORTS:
COMPOSITE, S-VIDEO, COMPONENT, RGB AND DVI
(ON DVI-I CONNECTORS)

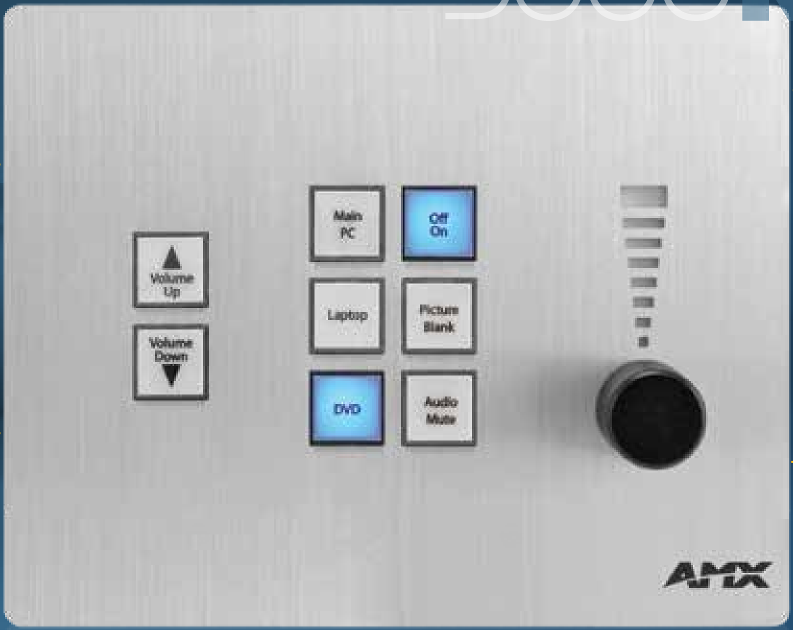
2 VIDEO OUTPUTS:
DVI AND RGB UP TO 1920X1200 AT 60 HZ
(ON DVI-I CONNECTORS)

TPI-PRO-DVI-2 / TPI-PRO-DVI-4

3000 NOVARA

RMS Compatible
The built-in Ethernet port allows the ControlPad to communicate with AMX Resource Management Suite Enterprise (RMS-ENT) software for enabling web-based remote diagnostics, room management and control of every room on the network.

Thousands Await
Works with AMX IR files – leverage thousands of pre-existing AMX IR files on AMX.com.



Simplified Programming
Device Configuration Software (DCS) is used to configure the ControlPad, which means there is no programming required for system setup.

Network Configurable
Configure and update an entire facility or campus simultaneously over your network.

NOVARA 3000 SERIES

Onboard Ethernet = Cost Effective RMS Interface

Now featuring an integrated Ethernet Port, the Novara 3000 Series ControlPads are cost-effective user interfaces for classrooms and conference rooms that offer unprecedented levels of control and an instant interface with AMX Resource Management Suite Software. This gives users the ability to cost effectively control equipment and devices while also being able to monitor and maintain it and schedule connected rooms using RMS.

KEY FEATURES

- Complete Solution - Simply add the Novara 3000 ControlPad to an Enova AVX Cat5 Presentation Switcher for a complete A/V solution with a keypad/controller, A/V switching, microphone mixing and amplification
- Simple device configuration
- Ethernet port allows device configuration from a central location and enables the ControlPad to be part of a larger RMS installation

QUICK FACTS NOVARA 3000 CONTROLPADS

Button Type	Feedback Indicator	Size/ Backbox Type	Dimensions (HWD)
PRINTED	BLUE BACKLIT BUTTONS (6-BUTTON) RGB BACKLIT BUTTONS (8 & 17-BUTTON)	SINGLE GANG (US, UK, EU,) TWO GANG (US, UK, EU), FOUR GANG (US)	VARIES BY MODEL

*Metric dimensions available at AMX.com

FOR THE NOVARA 3000 SERIES

IR REMOTE CAPABILITY:
The new CP-RC01 infrared remote control offers convenient, in-room control of the 8- and 17-button Novara 3000 Series.

POWERED BY POE:
The new PS-PoE-EX0.9 Power Over Ethernet (PoE) Extractor simplifies Novara 3000 Series installs and eliminates long power cable runs. Power is extracted from the data cable coming from a PoE-enabled Switch such as the new AMX NXA-ENET8-2PoE Gigabit PoE Ethernet Switch.

PODIUM MOUNTING KITS:
Podium Mounting Kits are available for the CP-3008 8-Button and CP-3017-NA 17-Button ControlPads to provide a simple and elegant means for mounting ControlPads flush onto the top edge of a podium.

NOVARA 3000 SERIES FAMILY

OPTIONS

ORIENTATION:
PORTRAIT, LANDSCAPE (MODELS VARY)

LOCATION:
WALL, FLUSH-MOUNT, TABLE TOP

NAVIGATION:
6, 8 OR 17 PUSHBUTTONS, ROTARY VOLUME KNOB (8 & 17 BUTTONS)

COLORS:
BLACK, WHITE, ALUMINUM

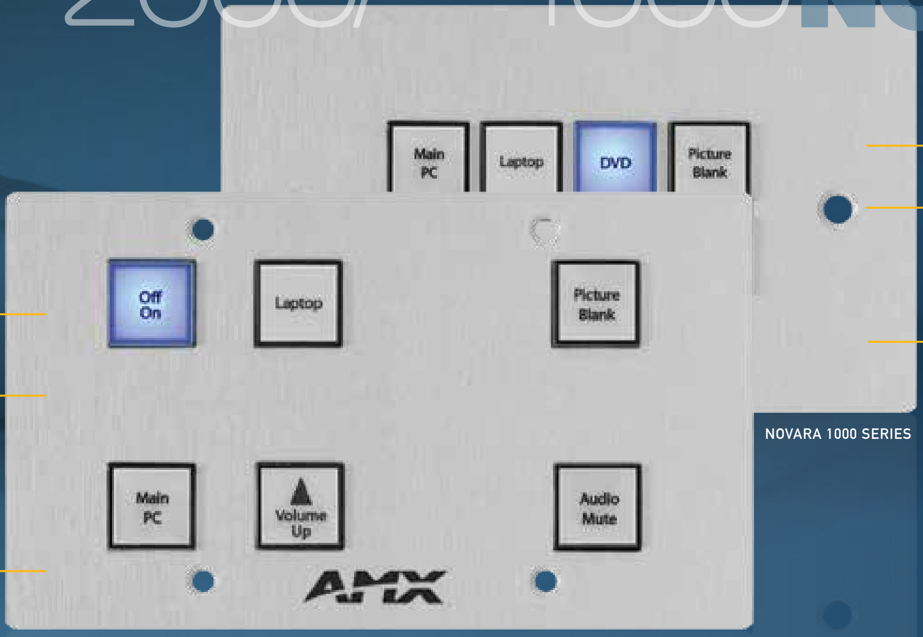
NOVARA 17-BTN+NAV+TR,
4-GANG CONTROLPAD

NOVARA 17-BTN+NAV,
2-GANG CONTROLPAD

NOVARA 8 BUTTON
CONTROLPAD

NOVARA 6 BUTTON
CONTROLPAD

2000/ 1000 NOVARA



4 to 16 Buttons
Even more models to choose from with 4-, 6-, 8-, and 16-button panel layout options designed especially to support a variety of UK and EU mounting locations.

Port It Up
Includes 2 relay ports for relay control and 2 RS-232 ports including the X-port for connection to Novara IP Controllers.

Events Welcome
Each Novara 2000 ControlPad can execute up to 1315 events.

Buttons Your Way
Includes acetate sheet with 50 pre-cut button label inserts for easy, cost effective labeling.

Intuitive Operation
Blue, backlit buttons with programmable feedback for intuitive operation.

8 or 16
Extremely user-friendly ControlPads feature your choice of 8 or 16 assignable device/function buttons – perfect for simpler installations.

NOVARA 1000 SERIES

NOVARA 2000 SERIES

Simple, Cost Effective Device Control

Looking for simplified device control that combines just the right mix of ease of use, programming simplicity and cost effectiveness? You've found it with Novara 1000 and 2000 Series ControlPads, which are ideal for education, government and other cost-sensitive markets that need functional and reliable device and room control. Novara offers the ability to easily control presentation devices such as projectors, projection screens, video displays and other audio visual equipment, as well as a variety of serial or IR-controllable devices like lighting and window treatments.

KEY FEATURES

- Ideal for attracting customers needing a cost-effective interface with onboard device control
- Straightforward installation offers many mounting locations
- Simple programming consumes less dealer resources

QUICK FACTS NOVARA 2000 CONTROLPADS

Button Type	Feedback Indicator	Compatible Baud Rates	Dimensions (HWD)
PRINTED	BLUE BACKLIT BUTTONS WITH PROGRAMMABLE FEEDBACK	1200 - 115200	VARIES BY MODEL

*Metric dimensions available at AMX.com

NOVARA 1000 SERIES FAMILY

OPTIONS

ORIENTATION:
PORTRAIT, LANDSCAPE (MODELS VARY)

LOCATION:
WALL, FLUSH-MOUNT, TABLE TOP

NAVIGATION:
4, 6, 8, AND 16 PUSHBUTTONS

COLORS:
BLACK, WHITE, BRUSHED ALUMINUM

CP-1016-TR UK

CP-1008 EU

CP-1008 UK

NOVARA 2000 SERIES FAMILY

OPTIONS

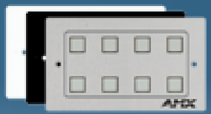
ORIENTATION:
PORTRAIT, LANDSCAPE (MODELS VARY)

LOCATION:
WALL, FLUSH-MOUNT, TABLE TOP

NAVIGATION:
4, 6, 8, AND 16 PUSHBUTTONS

COLORS:
BLACK, WHITE, BRUSHED ALUMINUM

CP-2006 EU

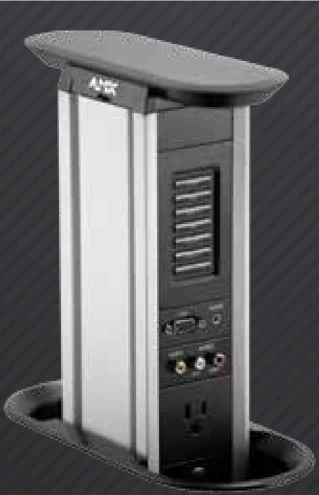

CP-2008 UK

CP-2016-TR

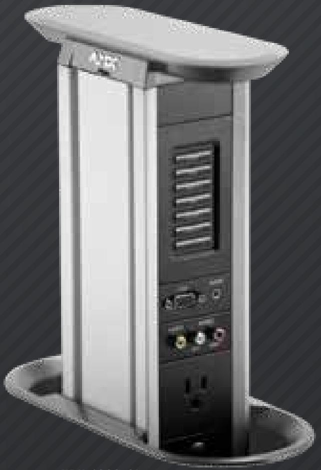
hydraport

ARCHITECTURAL CONNECTION PORT

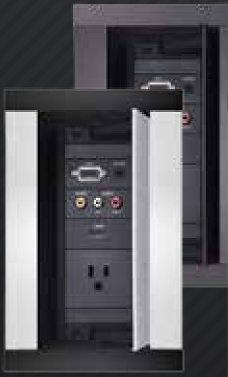
Base Assemblies



HPX-1600-BL
Black Anodized Aluminum Base Assembly with Power Inlet

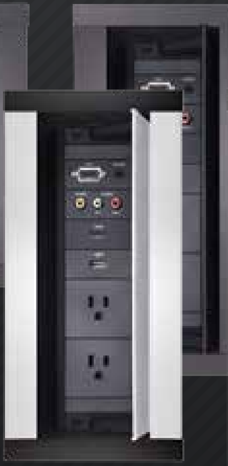


HPX-1600-SL
Silver Anodized Aluminum Base Assembly with Power Inlet



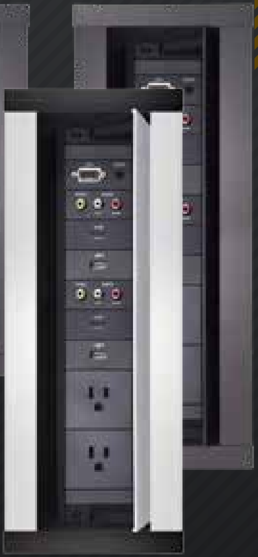
HPX-600SL
HydraPort 6 Module Connection Port Silver nnodized Aluminum Base

HPX-600BL
HydraPort 6 Module Connection Port Black Anodized Aluminum Base



HPX-900SL
HydraPort 9 Module Connection Port Silver Anodized Aluminum Base

HPX-900BL
HydraPort 9 Module Connection Port Black Anodized Aluminum Base



HPX-1200SL
HydraPort 12 Module Connection Port Silver Anodized Aluminum Base

HPX-1200BL
HydraPort 12 Module Connection Port Black Anodized Aluminum Base

Introducing Retractable Cable Modules & Flat Cables

Retractable Cable Modules

Simple, compact design is 85% smaller than the competition

HPX-AV101-HDMI-R
Single HDMI Module with Retractable Cable

HPX-AV102-RGB+A-R
RGBHV Video with Stereo Module with Retractable Cable

HPX-AV101-DP-R
DisplayPort Module with Retractable Cable

HPX-N101-ETH-R
Single Ethernet RJ45 with Retractable Cable

Flat Cables

CBL-HDMI-FL-16
HDMI High Speed Flat Cable with RedMere® Technology, 16' 5" (5 m)

CBL-DP-FL-16
DisplayPort to HDMI Flat Cable with RedMere® Technology, 16' 5" (5 m)

CBL-ETH-FL-16
Ethernet Flat Cable, 16' 5" (5 m)

CBL-RGB+A-FL-16
RGB with Audio Flat Cable, 16' 5" (5 m)

Control Modules

HPX-U400-MET-6N
Metreau-6N Keypad Kit - 6-Button with Navigation (with HPX Carrier) for HPX-1600

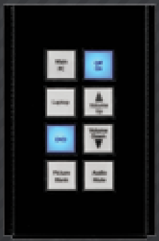
HPX-U400-R-MET-6N
Metreau -6N Keypad Ramp Mount Kit (with HPX Carrier) for HPX-600, 900 & 1200

HPX-U400-MET-13
Metreau-13 Keypad Kit - 13-button (with HPX Carrier) for HPX-1600

HPX-U400-R-MET-13
Metreau -13 Keypad Ramp Mount Kit (with HPX Carrier) for HPX-600, 900 & 1200

HPX-U400-MET-7
Metreau-7 Keypad Kit - 7-Button (with HPX Carrier) for HPX-1600

HPX-U400-R-MET-7
Metreau -7 Keypad Ramp Mount Kit (with HPX Carrier) for HPX-600, 900 & 1200



HPX-U400-SP-08-AX
Novara KeyPad with AxLink - 8-Button

HPX-U400-CP-1008
Novara ControlPad - 8-Button

HPX-U100-BTN
Single Button Module with LED

Audio/Video Modules

NEW

HPX-AV101-HDMI-R
Single HDMI Module Retractable Cable Version

NEW

HPX-AV101-HDMI
Single HDMI Module

NEW

HPX-AV102-RGB+A-R
RGBHV Video with Stereo Audio Retractable Cable Version

NEW

HPX-AV100-RGB+A
RGBHV Video with Stereo Audio

NEW

HPX-AV101-DP-R
DisplayPort Module Retractable Cable Version

Networking Modules

NEW

HPX-N101-ETH-R
Single Ethernet RJ45 Retractable Cable Version

NEW

HPX-N102-USB-PC
Dual USB Module with Printed Charging Symbol, Includes Power Source

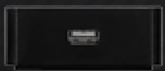
NEW

HPX-N100-RJ45
Single Ethernet RJ45

NEW

HPX-N102-USB
Dual USB Module with Printed USB Symbol

HPX-N102-RJ45
Dual Ethernet RJ45



HPX-N100-USB
Single USB

Power Modules

HPX-P200-EU
(for HPX-1600)
HPX-P250-PC-EU
(for HPX-600, 900 & 1200)
Power Outlet Modules (EU)

HPX-P200-UK
(for HPX-1600)
HPX-P250-PC-UK
(for HPX-600, 900 & 1200)
Power Outlet Modules (UK)

HPX-P200-AU
(for HPX-1600)
HPX-P250-PC-AU
(for HPX-600, 900 & 1200)
Power Outlet Modules (AU)

HPX-P200-IN
(for HPX-1600)
HPX-P250-PC-IN
(for HPX-600, 900 & 1200)
Power Outlet Modules (IN)

HPX-P200-US
(for HPX-1600)
HPX-P250-PC-US
(for HPX-600, 900 & 1200)
Power Outlet Modules (US)

HPX-N102-USB-PC
Dual USB Module with Printed Charging Symbol, Includes Power Source

The HPX-1600 compatible modules have discrete hot, neutral and ground wires that connect to a header on the power inlet assembly. The HPX-600/900/1200 compatible modules have individual IEC sockets for connecting to power.

Module Blanks & Cable Pass-Thru Modules

HPX-B200
Blank - 2 Module space

HPX-CPT200
Cable Pass-Thru Module for HPX-1600

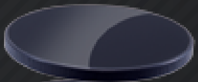
HPX-CPT200-W
Cable Pass-Thru Module for HPX-600, 900 & 1200

HYDRAPORT

GROMMETS

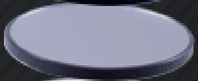
The HPG-20 and HPG-10 HydraPort Grommets provide an elegant cable management solution for smaller tables or special locations on larger tables.

HPG-10
3/4” Mini-Grommet

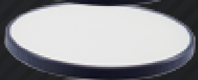


HPG-20B-GB
2” Grommet Gloss Black in Black Metal

HPG-20B-MB
2” Grommet Matte Black in Black Metal

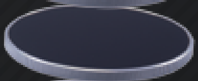


HPG-20B-GS
2” Grommet Gloss Silver in Black Metal



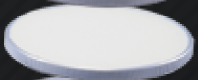
HPG-20B-FG
2” Grommet Frosted in Black Metal

HPG-20S-GB
2” Grommet Gloss Black in Silver Metal

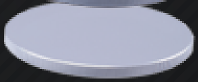


HPG-20S-MB
2” Grommet Matte Black in Silver Metal

HPG-20S-GS
2” Grommet Gloss Silver in Silver Metal



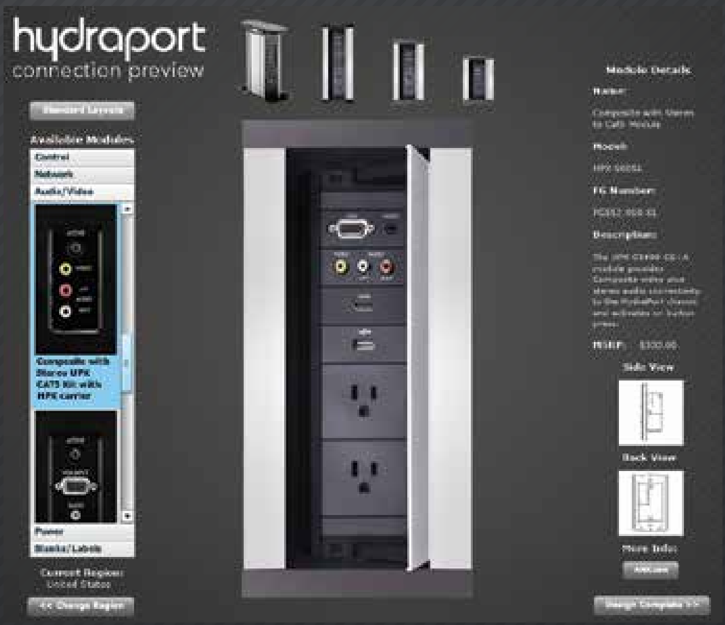
HPG-20S-FG
2” Grommet Frosted in Silver Metal



HPG-20-SL
2” Grommet Matte Silver Plastic

hydraport connection preview

Now includes HydraPort Retractor modules


hydraport
connection preview
Standard Layouts
Available Modules
Control
Network
Audio/Video
Power
Blanks/Labels
Current Region:
United States
<< Change Region
Module Details
Name:
Model:
FG Number:
Description:
MSRP:
Side View
Back View
More Info:
AMX.com
Design Complete >>

Select from standard configurations of the most popular modules to ensure you have the right connections.

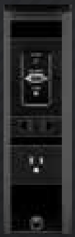
Print both sides of your connection port for reference, to accompany a sales order, for your records or to show your customer.

BUILD TO SUIT

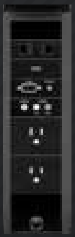
HydraPort Preview is a web application on AMX.com designed to help you build the perfect connection port for all your AV, control, network, and power requirements. Select the appropriate base (HPX-600, HPX-900, HPX-1200 or HPX-1600), then simply select the modules you'd like to include. When you are done, enter the job details and print a color preview of your custom designed configuration as a visual reference for your customer or as a double check for yourself. You can also print a parts list and eliminate the hassles of looking up part numbers, verifying the details PLUS you can save the information for instant retrieval. And don't worry, this intuitive interface monitors module space allocation and won't let you overload a side. It's like having a little connection device angel on your shoulder.

HydraPort Standard Configuration Layouts are pre-designed common connectivity layouts available in the HydraPort Connection Preview web application.

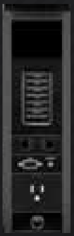
Cat5



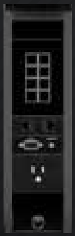
Connectivity



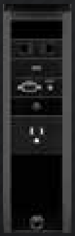
NetLinx Control



Novara Control



Simple Control



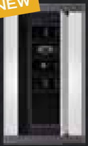
NEW

AMX EUROPEAN HYDRAPORT KITS

AVAILABLE FOR PURCHASE THROUGH AMX EUROPE ONLY

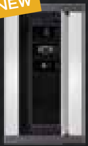
Each of these solutions uses retractable cables to avoid typical table top connectivity issues. These solutions are ordered under a single part number but are delivered un-assembled to allow for the addition of other modules. Available in black or silver and UK or European power sockets where applicable. For a complete listing of all available Kits, please email or call AMX Europe at: europeansales@amx.com or: +44 (0) 1.904.343.100.

NEW



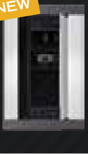
HPX-9-SL/BL-VHEDAC/EU
No matter what connection is required, you're covered. Includes support for HDMI, VGA, DisplayPort, Ethernet and Power.

NEW



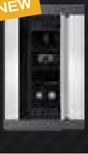
HPX-9-SL/BL-VHEAC/EU
Ideal for connecting to the DXLink Multi-Format Transmitter module. Includes support for HDMI, VGA, Ethernet and Power.

NEW



HPX-6-SL/BL-VHAC/EU
Great for situations where a wireless network is available. Includes support for HDMI, VGA and Power.

NEW



HPX-6-SL/BL-VHPT
Frees users from having to bring a power supply to the meeting. Includes support for HDMI, VGA and Cable Pass-Thru.

Android™, Apple® & Windows 8®

TPControl Apps Now Include Windows Support

8:45 am
NOW PLAYING
97.1 FM
Preset 01
Tuning
Favorites
Preset 1
Preset 2
TUNE
Preset 3
Preset 4
Volume
Preset 5
Preset 6
BAND
Preset 7
Preset 8
MUTE
Volume
AMX

TPControl Features Including Voice Control

Touch Panel Control, the only AMX authorized product partner to provide touch panel functionality from Apple®, Android™ or Windows 8® devices, has added several exciting enhancements, including the ability to verbally, "voice-activate" control functions. Now you can simply say "adjust lights to daytime setting" and TPControl will do the rest - instructing your AMX control system to execute the requested action and confirm with the audio response "the lights have been adjusted to 50% of full brightness." Check out a spotlight of the enhanced TPControl features listed below.

- **VoiceControl** - Using Speech-to-Text and Text-to-Speech functionality within TPControl allows you to talk to your control system and have it talk to you.
- **AppControl** - Launch installed applications directly from TPControl; start an SMS, launch an email client, web pages and much more without leaving the TPControl environment
- **Multi-Profiles** - Dynamically and instantly change connection profiles such as office or home, connecting seamlessly to different control systems from the same device
- **Intercom** - Converse from TPControl to devices such as the AMX Metreau Communicator, AMX Intercom enabled touch panels, and other TPControl enabled devices
- **TPCloud** - Cloud power lets you update TP4 files, change device settings or even apply tokens to TPControl devices, right from the My Account section of the Touch Panel Control website
- **eICSP** - Encrypt, verify and secure ICSP data for your local and remote connections

touchpanelcontrol

tpcontrol

The Authorized AMX Touch Panel Application for iPhone, iPod Touch, iPad/iPad mini, Android™ and Windows 8 devices

iPhone / iPod Touch

iPad / iPad mini

Android™ Smartphones

Android™ Tablets

TP4 File Slot KEY

Windows 8 PCs / Tablets

TP4
Windows 8

www.touchpanelcontrol.com

AMX on Android

TPControl Apps are available for Android Phones and Tablets and work seamlessly no matter which device you are using. All Android Apps are available for a free, fully-functional, 21-day trial download. For detailed information, download instructions and support, visit touchpanelcontrol.com. Contact your AMX Representative to purchase Android App licenses.

AMX on Apple

TPControl Apps are available for Apple iPads, iPhones and iPod Touches and work seamlessly no matter which device you are using. All Apple Apps are available for a free, fully-functional, 21-day trial download. For detailed information, download instructions and support, visit touchpanelcontrol.com. Contact your AMX Representative to purchase Apple App licenses.

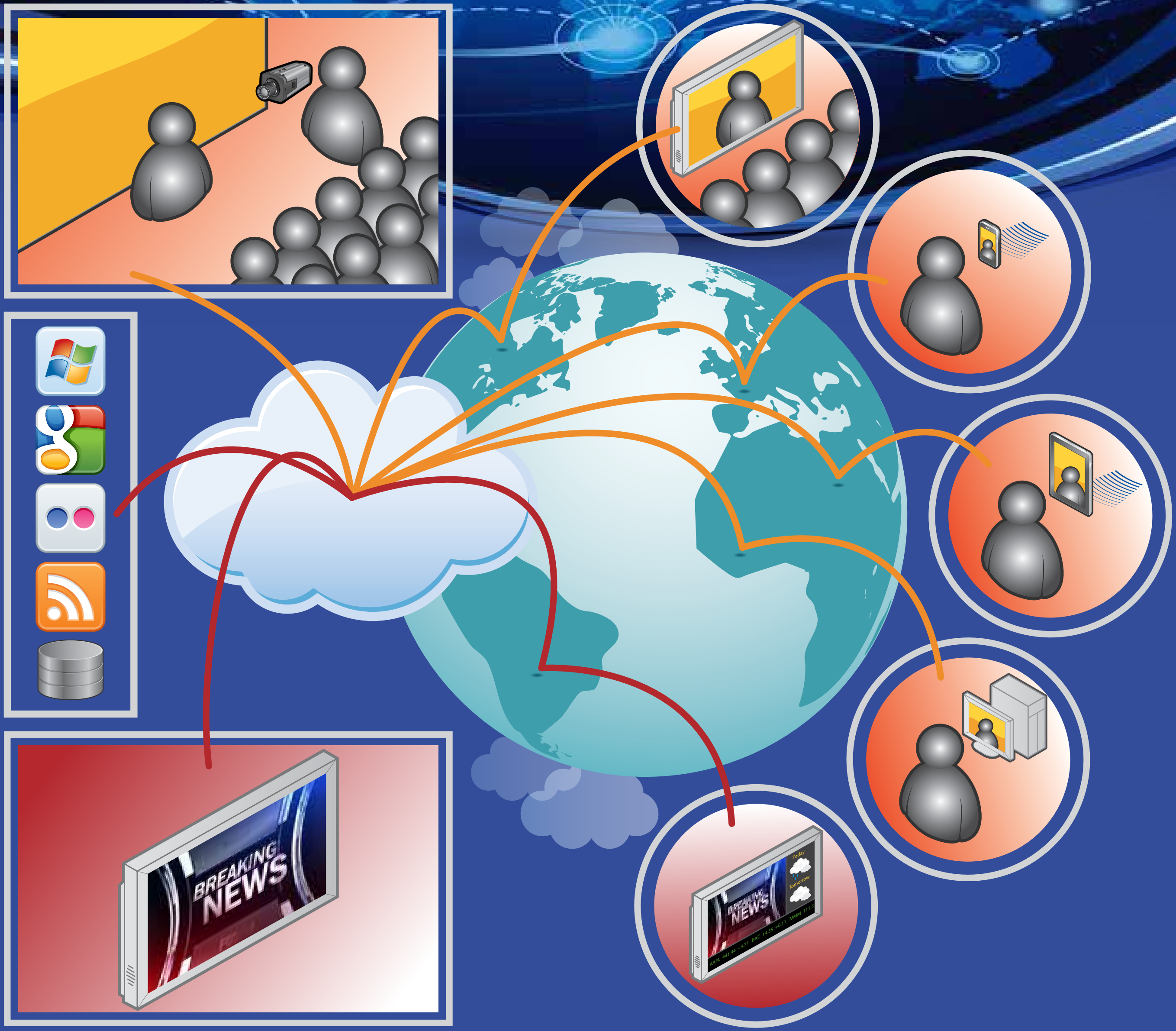
NEW

AMX on Windows 8® / RT

You wanted it – you got it!

The demand for a Windows 8® TPControl App was incredible so the team at Touch Panel Control went to work and now it's here. TPControl enables Windows 8 PCs and tablet devices to transform into a fully functional touch panel for controlling AMX system platforms. This easy-to-use application provides real-time, touch control of AV systems, lighting, shades, room temperatures and more. These Windows 8/RT devices can communicate remotely with an AMX control system via WiFi or Wired Ethernet. Supported devices include: Windows 8 PCs, Windows 8 Tablets and Windows RT Tablets.

OPEN THE WORLD WITH NETWORK MEDIA™



Network Media breaks through the distance boundaries of audiovisual infrastructure. Bridge room AV to the globe – share live / pre-recorded / broadcast video, data, presentations and more around the globe while capturing and presenting it in exiting and flexible ways to maximize impact.

NEW

NETWORK MEDIA H.264 ENCODERS

The On-Ramp to NETWORK MEDIA

If you have a PC, camera or set top box that you want to stream on a network, you need an encoder to convert the audio and video outputs of those sources to a format that can be streamed. The AMX H.264 Encoder offers standardized, bandwidth-efficient encoding for SD and HD sources.

- Multi-format video input for encode of analog and digital video signals
- SDI input for encode of SD-SDI, HD-SDI, and 3G-SDI
- Audio/video pass-through outputs allow you to daisy chain encoders together for low and high bandwidth streams, or to monitor your encoded source
- Encoded video can be recorded for on-demand playback
- Built-in managed Ethernet switch allows for installation of one or more encoders in a location without having to run additional Ethernet cables
- Audio level meter on front of unit makes it easy to validate that user audio is being picked up

NEW

AMX
STREAM
VIDEO IN
POWER
AUDIO IN

NMX-ENC-1105 | H.264 ENCODER MULTI-FORMAT + SDI

NEW

AMX
STREAM
VIDEO IN
POWER
AUDIO IN

NMX-ENC-1100 | H.264 ENCODER MULTI-FORMAT

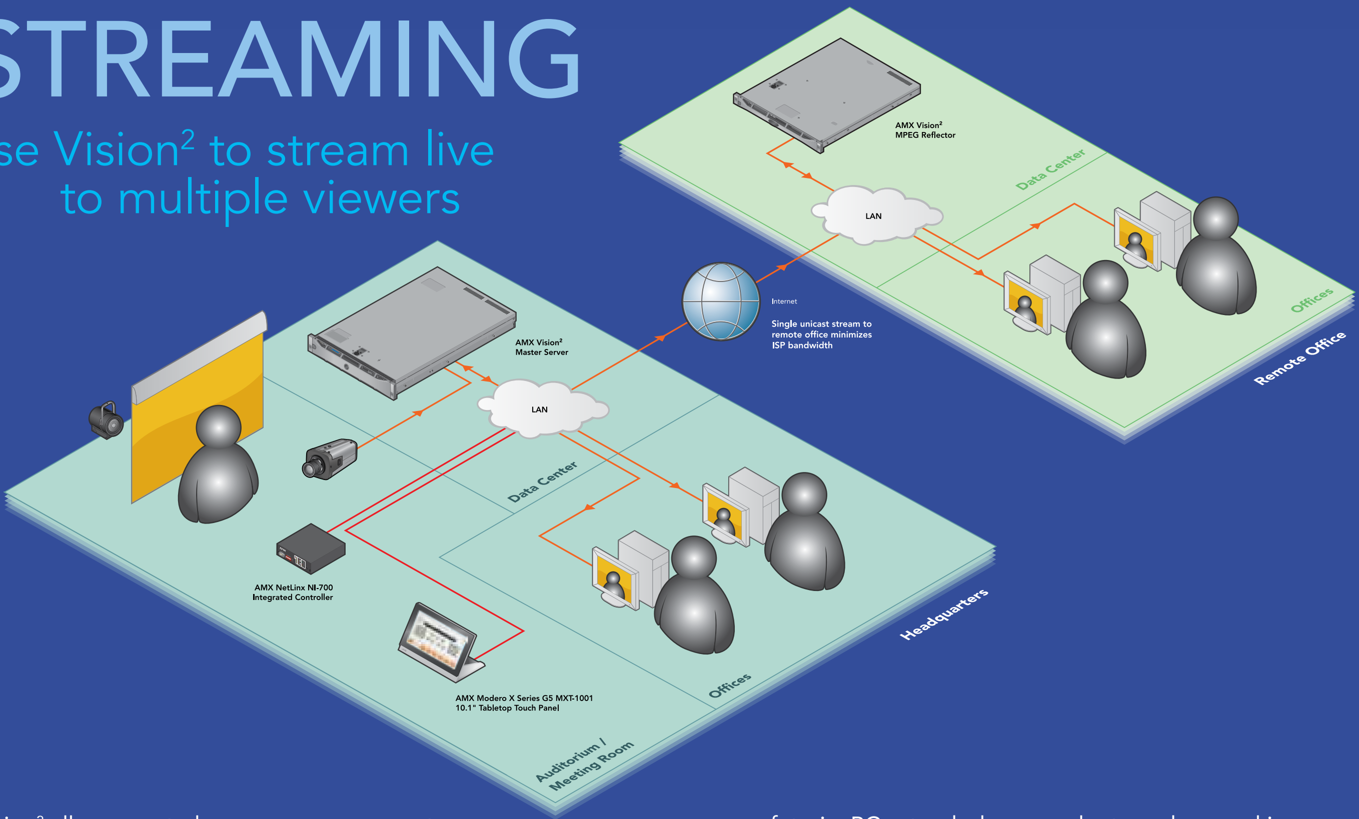
Quick Facts H.264 ENCODERS

Model	Video Inputs	Video Codec	Audio Codec		Streaming	Maximum Resolution
NMX-ENC-1100	**Multi-Format**	**H.264 (MPEG-4 Part 10)**	**AAC-LC ADTS**		**MPEG-2 TS over UDP, RTP**	**1080p30**
NMX-ENC-1105	**Multi-Format, SDI**	**H.264 (MPEG-4 Part 10)**	**AAC-LC ADTS**		**MPEG-2 TS over UDP, RTP**	**1080p30**

NETWORK MEDIA VISION^2

LIVE VIDEO STREAMING

use Vision^2 to stream live to multiple viewers



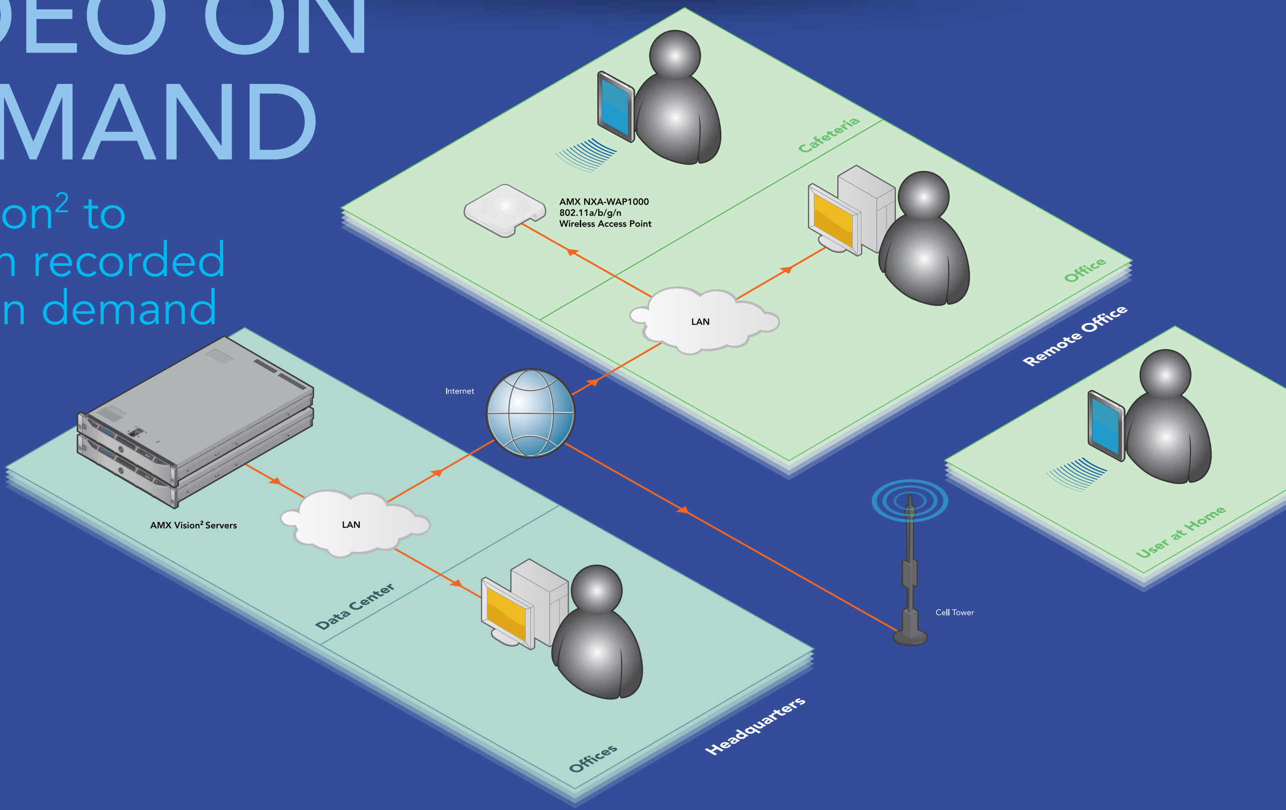
AMX Vision²
MPEG Reflector
LAN
Data Center
Offices
Remote Office
Internet
Single unicast stream to remote office minimizes ISP bandwidth
AMX Vision²
Master Server
LAN
Data Center
AMX NetLinx NI-700
Integrated Controller
AMX Modero X Series G5 MXT-1001
10.1" Tabletop Touch Panel
Offices
Auditorium /
Meeting Room
Headquarters

Vision^2 allows you to leverage your corporate infrastructure to stream live events such as all hands meetings, sales conferences or training classes to any number of destinations staff located around the globe – while effectively managing network impact. With a simple button press, a live event can be captured and streamed to employees watching on displays in a cafeteria, PCs at a desk or on a laptop when working remotely. As video viewing on mobile devices grows in popularity, AMX has a solution by proving a user interface that makes it simple to watch while on the go. Whether it's an iPhone, iPad or Android device, Vision^2 can provide a beautiful quality video that will enhance communication within an organization.

NETWORK MEDIA VISION^2

VIDEO ON DEMAND

use Vision^2 to watch recorded video on demand


AMX NXA-WAP1000
802.11a/b/g/n
Wireless Access Point
Cafeteria
Office
LAN
Remote Office
Internet
User at Home
Cell Tower
AMX Vision² Servers
LAN
Data Center
Offices
Headquarters

Vision^2 makes it beautifully simple to watch recorded digital videos anywhere, anytime. During the record and store process, videos can be meta-tagged with information that makes it easy to search for them later by keyword, subject or other metadata.

Global organizations can benefit from video playback as some events and activities can only take place during specific timeframes. And unique applications can be enabled such as recording a medical procedure for review with a patient or student.

NEW

Vision^2 now integrates with NAS (Network Attached Storage) and SAN (Storage Area Network) to easily integrate with existing infrastructure and backup procedures, and has enhanced roles and privileges allowing ownership delegation to various groups within a corporation.

NETWORK MEDIA XPORT

Now You Can XPort Your Data Exactly the Way You Want!

With XPort Data Integration Software, you can pull data from a variety of sources and distribute it to touch panels, digital signage and mobile devices. It provides an easy and secure method to manage internal and external data feeds.

- Simple intuitive software gives anyone the ability to create custom feeds
- Offers mobile friendly HTML output
- Deliver content to touch panels, digital signage and mobile devices

Touch Panels.

Digital Signage

Mobile Devices

NETWORK MEDIA

INSPIRED XPERT

Sophisticated Digital Signage in an Easy-To-Use Solution

Inspired XPert provides digital signage with the industry's best content tools to make creating and managing digital messages simple.

- The IS-XPT-2100 is a compact player that can be mounted behind displays and features high resolution 1080p processing power to support HD video, images, text, and internet feeds
- Addresses customer's content challenges with the availability of professionally designed, easy-to-use message templates
- Enables groups to manage their own content, while allowing a review and approval cycle before it is published to displays
- With no on-going software license fees, Inspired XPert is more cost effective than subscription-based solutions
- Supports display of internal and external data sources using XPort Data Integration Software
- NetLinx integration provides the ability to combine Inspired XPert with AMX Control systems to create messaging solutions that incorporate the entire environment
- Native integration with RMS Enterprise allows system administrators to monitor and control the signage player and its connected display device

COMPOSER SOFTWARE

- Permissions-based workflow management enables an approval process for created content
- Software installed on a user's server enables updates to content by multiple users
- Supports LDAP authentication
- Part of the Inspired XPert Management Suite

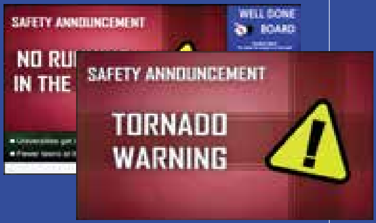
NEW

PLAYER (IS-XPT-2100)

AMX
INSPIRED SIGNAGE
IS-XPT-2100

- Generates high-res images up to 1080p at 30 frames per second
- Compact player can be mounted behind display
- NetLinx integration allows for content control from a NetLinx system

AVAILABLE TEMPLATE PAKS



- Corporate Template Pak includes designs relevant to business
- Education Template Pak includes designs relevant to schools

AVAILABLE CUSTOM CONTENT

Whatever your business, we've got the landline
O2

- Our experienced team of graphics designers work directly with customers to develop a custom set of templates

NETWORK MEDIA
INSPIRED XPRESS

AMX
AUDIO
NETWORK
RESET
IS-SPX-1300

A Small Giant!

Don’t let its compact size fool you. While it has no moving parts and uses a mere three watts of power the IS-SPX-1300 has an embedded web server, metric collection capability and HDMI/VGA video outputs.

- **View Content Being Played** From the **IS-SPX-1300** embedded web server an administrator can take a snapshot showing exactly what is playing on the connected display for status or reporting purposes
- **HDMI and VGA Outputs** The IS-SPX-1300 features 2 simultaneous, independent, active video output connections, one digital and one analog
- **Powerful Compact Player** This tiny player is small, light, with no moving parts, yet is packed with capabilities that most PC-based solutions can’t match like live video and video wall support
- **Green** The player uses only 3 watts of power

Quick Facts IS XPRESS SPX-1300

Maximum Resolution	Video Output	Audio Codecs	Enclosure Size (HWD)
1280 x 720 (16:9), 1024 x 640 (16:10), 1024 x 768 (4:3)	720P (HD-READY), 576P, 480P, VGA; 50 OR 60 FPS	MPEG AUDIO LAYER 1/2/3, ITU G.711, G.722, G.729,PCM, MICROSOFT WMA, REAL AUDIO	1” x 61/4” x 3 1/4” 1 RU

A Dynamic Software Solution

Inspired XPress is ideal for delivering dynamic information to customers of retailers, hotels, banks, event venues and other public spaces in multiple languages. Content design is fluid, similar to a web page. Inspired XPress allows staff to create templates and content, and publish that content to IS XPress players.

Weather in Dallas
Damaged airport, dock hamper aid

- **Easy-To-Use** Inspired XPress software allows administrators to very easily create and manage their content and distribution.
- **Standards Based Architecture** Technology such as Scalable Vector Graphics (SVG) and XML produce graphics that are smaller, transmit more quickly, and are scalable without resolution loss.
- **Wide Variety of Graphics Supported** The design aspect of IS XPress software allows for the use of content already developed such as JPEG,PNG, GIF, and SVG for still image format and MPEG-2, MPEG-4, H.264, WMV 9 for SD motion video as well as importation of PowerPoint presentations.